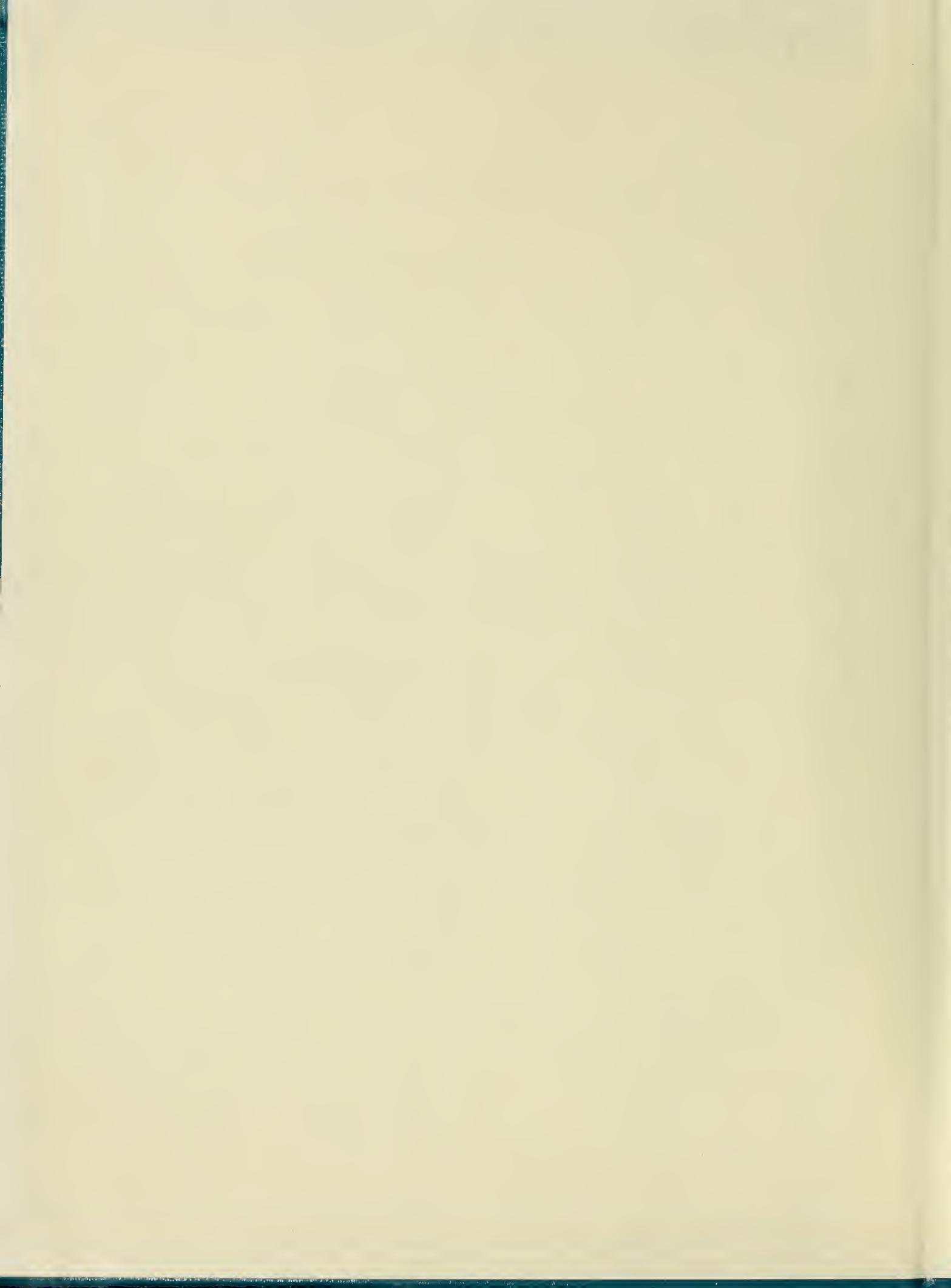


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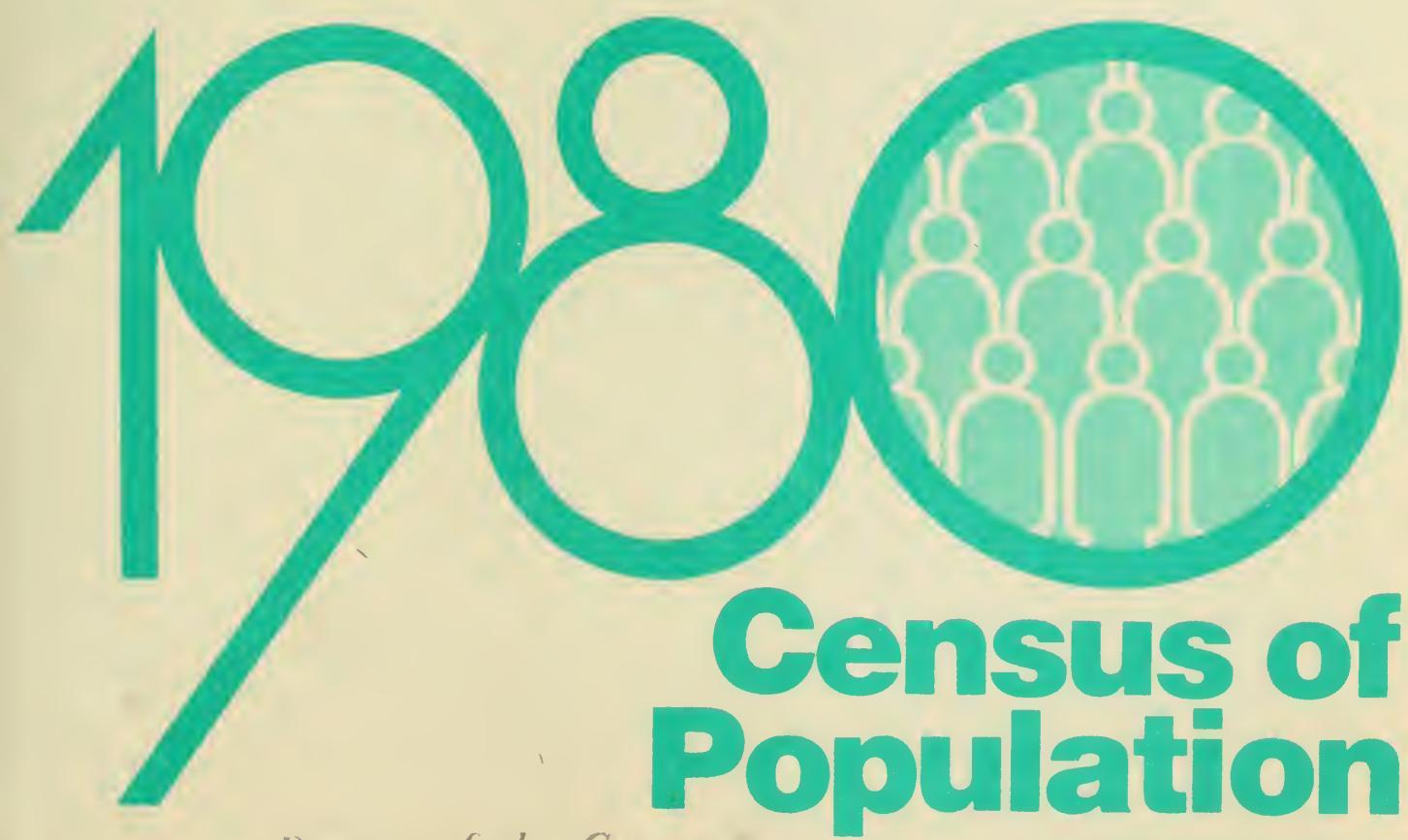
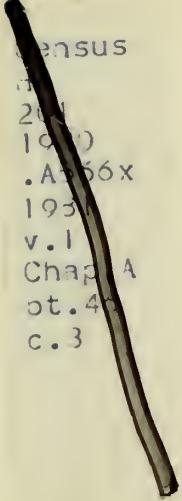




# Number of Inhabitants

**UTAH**

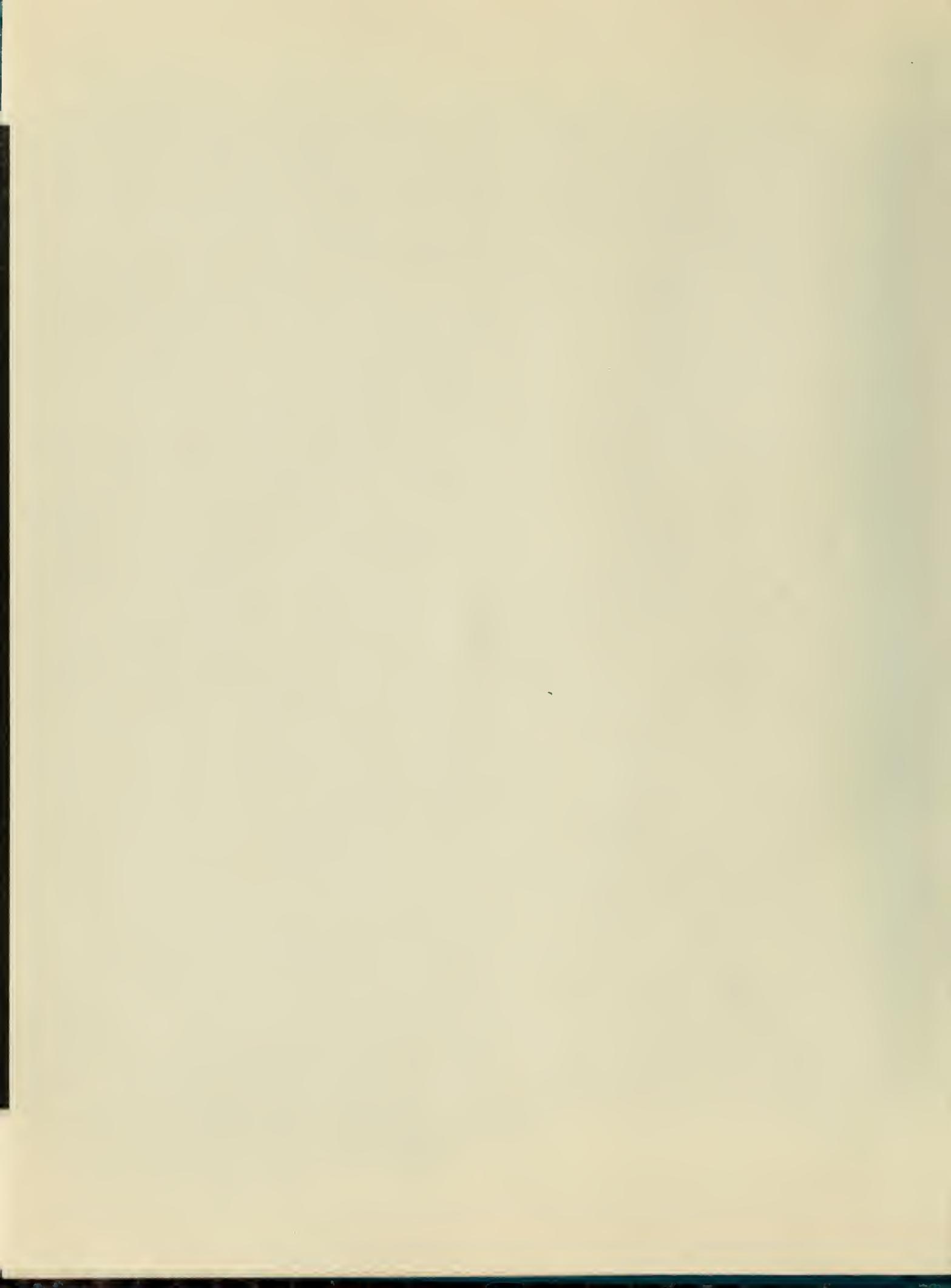
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# Census of Population

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# 1980

## Census of Population

VOLUME 1  
CHARACTERISTICS OF THE POPULATION

### CHAPTER A

## Number of Inhabitants

PART 46  
**UTAH**  
PC80-1-A46

Issued January 1982



### U.S. Department of Commerce

Malcolm Baldrige, Secretary

Joseph R. Wright, Jr.,  
Deputy Secretary

Robert G. Dederick,  
Assistant Secretary for  
Economic Affairs

BUREAU OF THE CENSUS  
Bruce Chapman,  
Director

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## BUREAU OF THE CENSUS

Bruce Chapman, Director

Daniel B. Levine, Deputy Director

### POPULATION DIVISION

Roger A. Herriot, Chief

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Responsibility for developing the population portion of the 1980 census questionnaire content and designing the tabulations was in the Population Division, under the supervision of Meyer Zitter, then Chief, Paula J. Schneider, Staff Assistant for Census Programs, Roger A. Herriot, Nampeo D. McKenney, and Arthur J. Norton, Assistant Chiefs. This report was prepared by Robert C. Speaker, Chief, Population Distribution Branch, with the assistance of Sam T. Davis, Richard L. Forstall, and Joel C. Miller.

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# Introduction

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## GENERAL

This report presents statistics from the 1980 Census of Population on the number of inhabitants of the State, classified by urban and rural residence and by size of place; its counties or comparable areas, county subdivisions, incorporated places, census designated places, standard metropolitan statistical areas, standard consolidated statistical areas, and urbanized areas; and certain other geographic areas of the State. The abbreviated identification for this report is PC80-1-A (i.e., Population Census, 1980-Volume 1-Chapter A) followed by a number representing the State. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

A large portion of the information compiled from the 1980 Census of Population will appear in Volume 1, *Characteristics of the Population*, of which this report is part.

The 1980 census figures presented here may differ from those shown in the *Advance Reports*, PHC80-V, and in the Public Law 94-171 redistricting data products. The changes reflect corrections of errors found after the PHC80-V reports and P.L. 94-171 materials were prepared. The changes may affect any geographic area shown in this report.

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in

1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between the 1980 data and the 1970 data shown in this report.

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

## CONTENTS OF THE REPORT

This report contains text (this introduction and three appendixes), a table of contents, charts, 13 detailed tables, and maps. A map of the State appears after the table of contents and shows county names and boundaries, the names and boundaries of standard metropolitan statistical areas (SMSA's) and standard consolidated statistical areas (SCSA's), the names and locations of all places with a population of 25,000 or more, and SMSA central cities with fewer than 25,000 inhabitants. Then follow two pages of charts that precede the 13 tables. Each table is identified by a table number and title. The "stubhead" at the left under the title defines the types of geographic areas for which data are shown in the particular table and is considered part of the table title.

The tables are followed by a map section which includes:

- A "County Location Index" which presents the reference coordinates and map section numbers for each county on the county subdivision map, the legend to the county subdivision map, and a State map outlining the geographic area covered by each county subdivision map section.
- A county subdivision map, often covering several pages, that shows the names and boundaries of counties

(or equivalent areas), their subdivisions, and places, as recognized by the Census Bureau in the published tables.

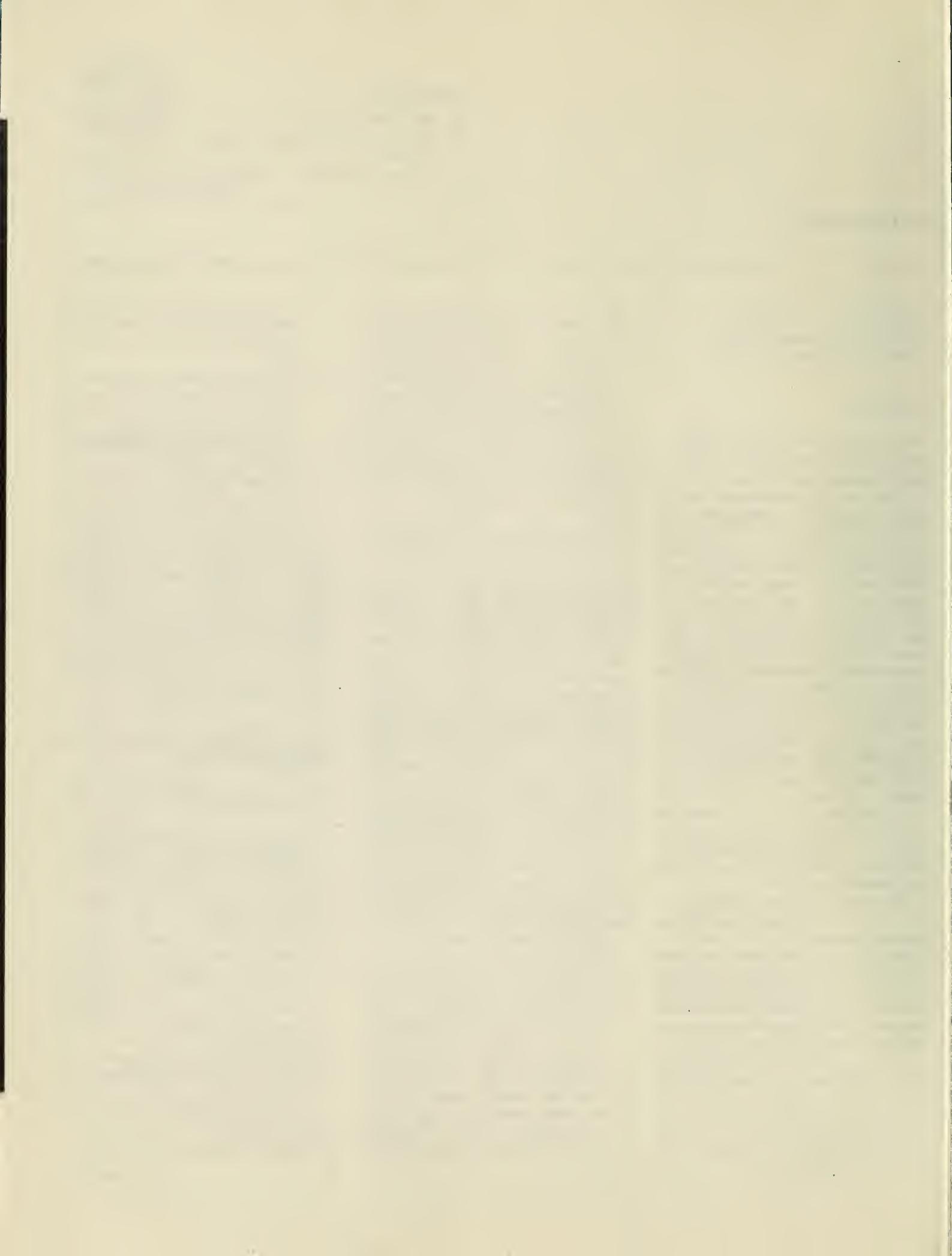
- One map for each urbanized area in the State which shows the names and boundaries of all States, counties, county subdivisions, and places in the area, as well as the extent of territory defined as "urbanized." The report for each State containing part of a multi-State urbanized area includes the map for the entire urbanized area.

Appearing last in the report are the appendixes. Appendix A describes the various area classifications (e.g., urban and rural residence, census designated places, urbanized areas). Appendix B explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix C presents information on the sources of error in the data.

## SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash “-” represents zero or a percent which rounds to less than 0.1.
- Three dots “...” mean not applicable.
- (NA) means not available.
- A minus sign preceding a figure denotes decrease.
- The prefix “r” indicates that the count has been revised since publication of 1970 census reports, or that the area was erroneously omitted, or that the area was not shown in the correct geographic relationship in the 1970 census reports.
- CDP is census designated place.
- SCSA is standard consolidated statistical area.
- SMSA is standard metropolitan statistical area.
- (unorg.) is unorganized territory.



# 1980

## Census of Population

### Number of Inhabitants

#### UTAH

PC80-1-A46

#### Contents

(Page numbers listed here omit the State prefix number which appears as part of the page number for each page. The prefix for this State is 46)

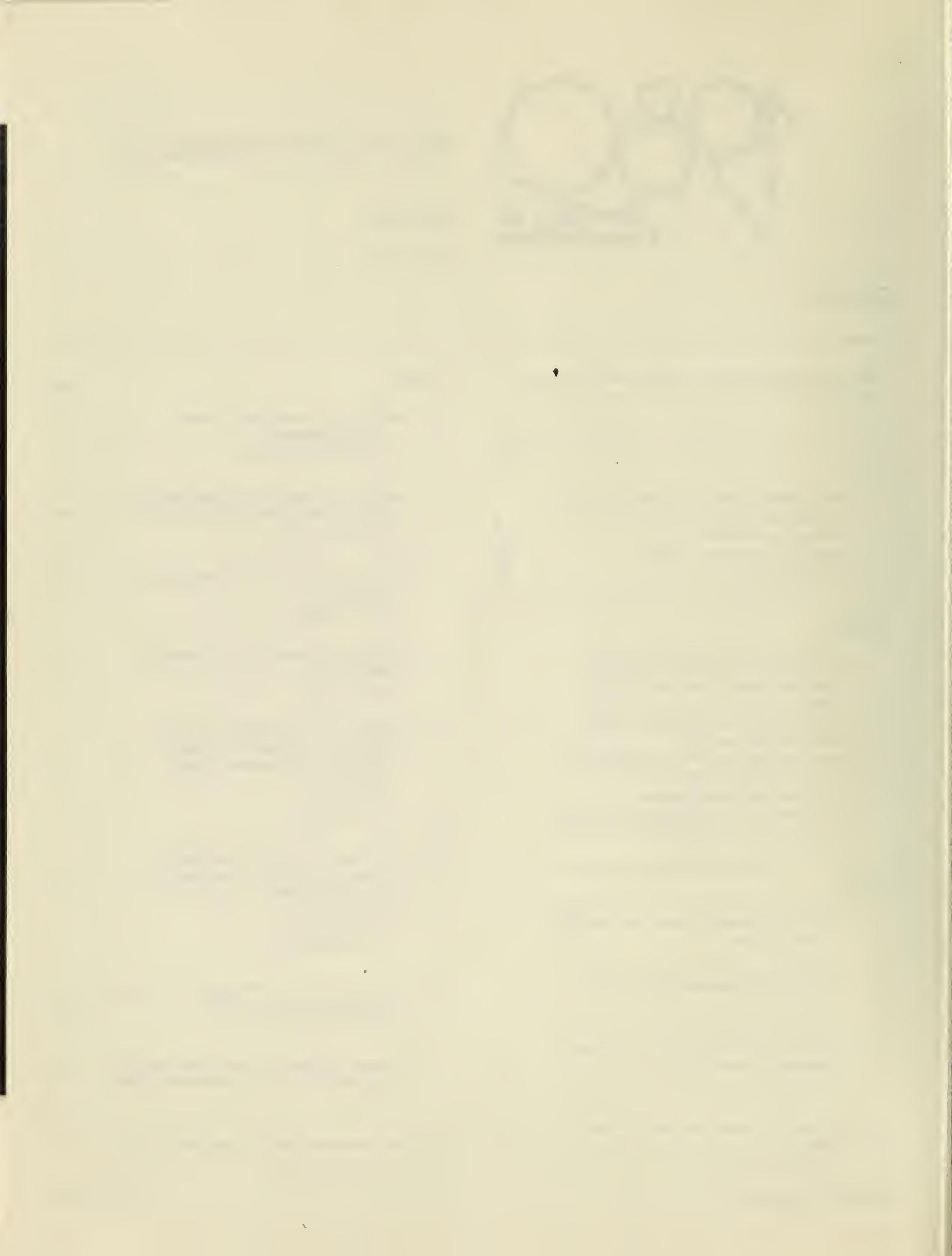
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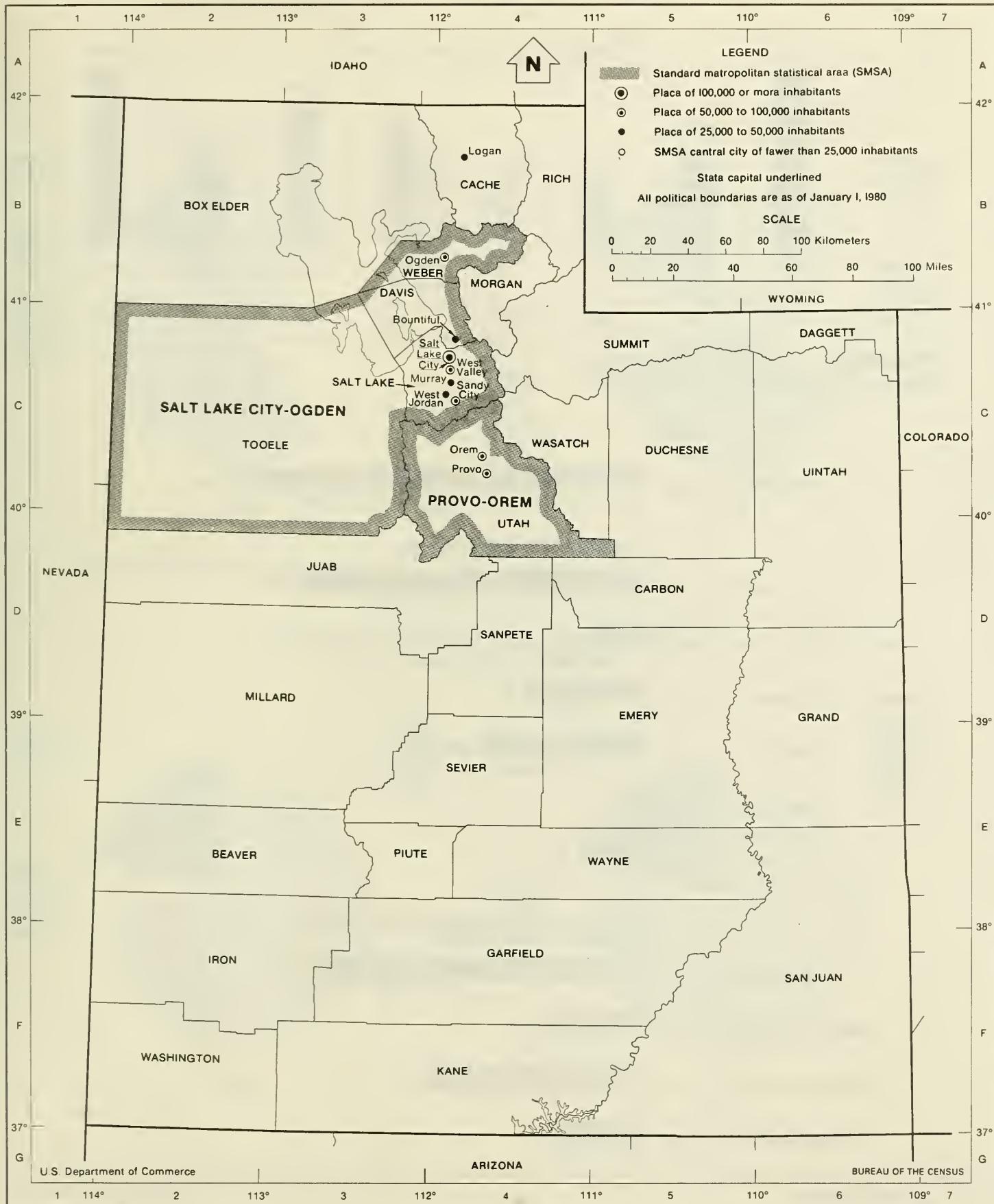
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## **Standard Metropolitan Statistical Areas, Counties, and Selected Places**

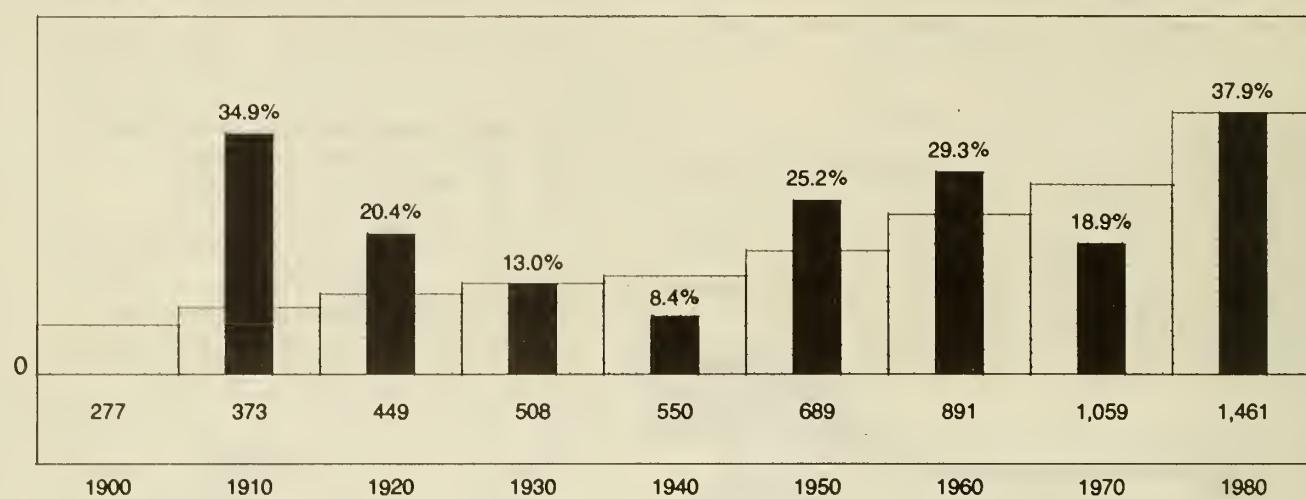


### NUMBER OF INHABITANTS

UTAH 46-3

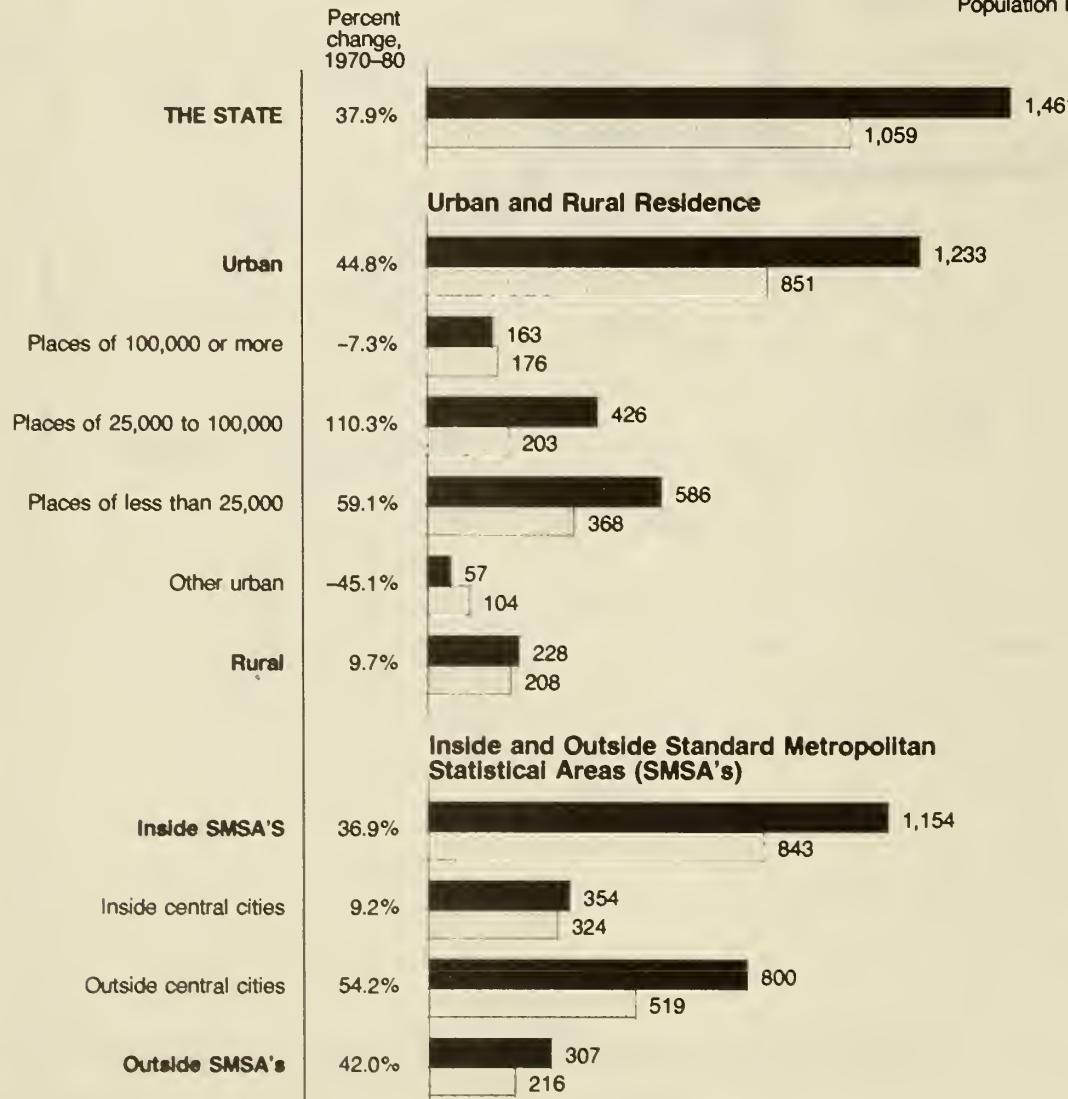
**Total Population and Percent Change From Preceding Census for the State: 1900 to 1980**

Percent change  
Population in thousands



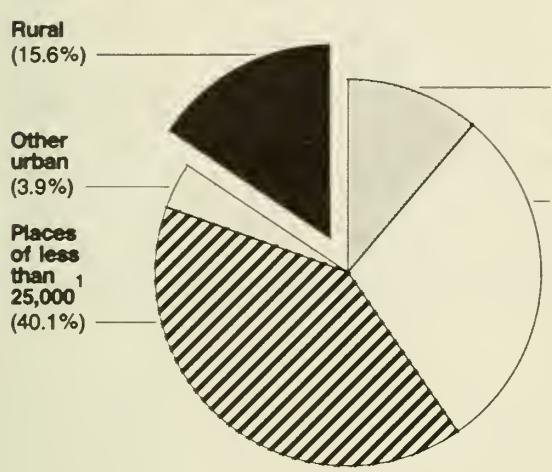
**Population and Percent Change by Type of Residence: 1980 and 1970**

1980  
1970  
Population in thousands

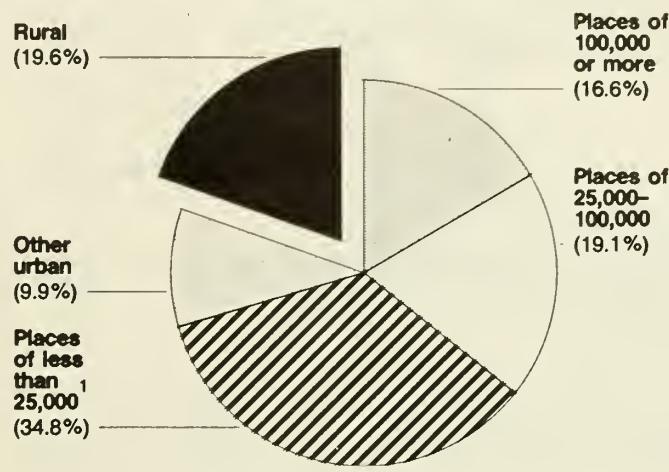


**Percent Distribution by Type of Residence for the State: 1980 and 1970**

**A. URBAN AND RURAL RESIDENCE**



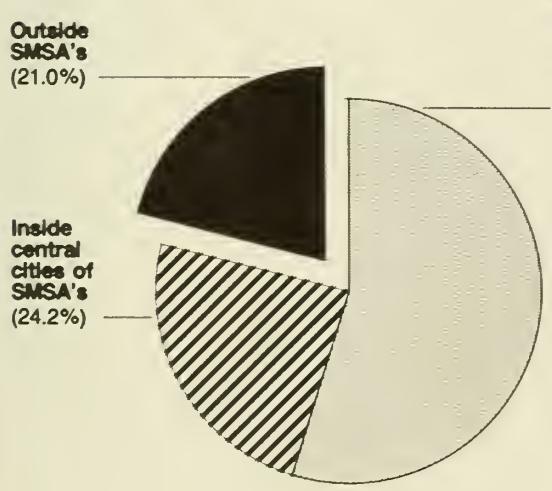
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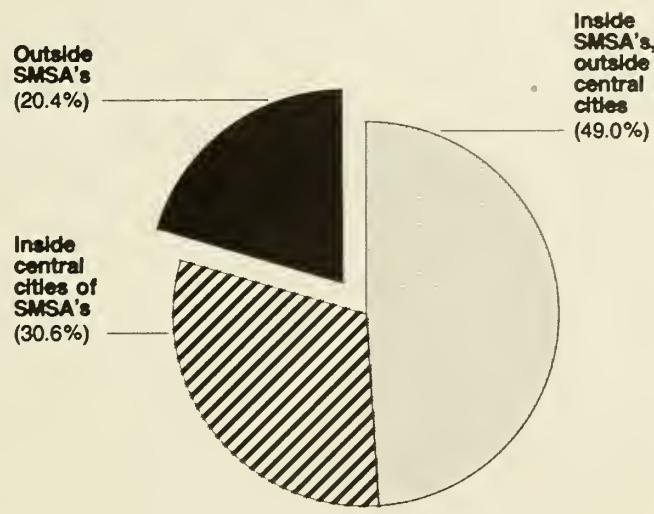
1970

<sup>1</sup> Excludes population of places in rural territory.

**B. INSIDE AND OUTSIDE STANDARD METROPOLITAN STATISTICAL AREAS (SMSA'S)**



1980



1970

CORRECTION NOTE

The official 1980 census counts of total population shown in this report supersede counts issued previously. Corrections to the figures were made after the counts were provided to the State for redistricting purposes and released in Advance Report PHC80-V for this State.

Shown below are corrections to the 1980 census counts of the total population made after the tabulations for this report were completed. Any additional corrections made after this report is printed are available by writing to Data User Services Division, Customer Services (Corrections), Bureau of the Census, Washington, D.C. 20233.

The 1980 figures shown in this publication are subject to change pending the outcome of the various lawsuits dealing with the census counts.

1980 population

As shown in      Corrected  
the tables

Salt Lake County:

Salt Lake City division:

Salt Lake City city (pt.).....	163 033	163 697
Sandy City city (pt.).....	50 546	52 210
South Salt Lake city.....	10 561	9 884

Utah County:

American Fork-Pleasant Grove

division:

American Fork city (pt.).....	12 148	12 277
American Fork city (total).....	12 564	12 693
Salt Lake City city (total).....	163 033	163 697
Sandy City city (total).....	50 546	52 210

Table 1. Population of the State: Earliest Census to 1980

[For description of current and previous urban definitions, see appendix A. For meaning of symbols, see Introduction]

**Urban and Rural**

Urban and Rural	The State			Urban			Rural			Percent of total population		
	Total population	Change from preceding census		Places of 2,500 or more	Change from preceding census		Population	Change from preceding census				
		Number	Percent		Population	Number		Number	Percent	Urban	Rural	
<b>Current urban definition:</b>												
1980 (Apr. 1)-----	1 461 037	401 764	37.9	78	1 233 060	381 588	44.8	227 977	20 176	9.7	84.4	15.6
1970 (Apr. 1)-----	1 059 273	168 646	18.9	53	851 472	184 314	27.6	207 801	-15 668	-7.0	80.4	19.6
1960 (Apr. 1)-----	890 627	201 765	29.3	39	667 158	217 303	48.3	223 469	-15 538	-6.5	74.9	25.1
1950 (Apr. 1)-----	688 862	138 552	25.2	33	449 855	... ..	...	239 007	...	...	65.3	34.7
<b>Previous urban definition:</b>												
1960 (Apr. 1)-----	890 627	201 765	29.3	37	592 027	159 034	36.7	298 600	42 731	16.7	66.5	33.5
1950 (Apr. 1)-----	688 862	138 552	25.2	31	432 993	127 500	41.7	255 869	11 052	4.5	62.9	37.1
1940 (Apr. 1)-----	550 310	42 463	8.4	25	305 493	39 229	14.7	244 817	3 234	1.3	55.5	44.5
1930 (Apr. 1)-----	507 847	58 451	13.0	21	266 264	50 680	23.5	241 583	7 771	3.3	52.4	47.6
1920 (Jun. 1)-----	449 396	76 045	20.4	17	215 584	42 650	24.7	233 812	33 395	16.7	48.0	52.0
1910 (Apr. 15)-----	373 351	96 602	34.9	16	172 934	67 507	64.0	200 417	29 095	17.0	46.3	53.7
1900 (June 1)-----	276 749	65 970	31.3	12	105 427	30 272	40.3	171 322	35 698	26.3	38.1	61.9
1890 (June 1)-----	210 779	66 816	46.4	6	75 155	41 490	123.2	135 624	25 326	23.0	35.7	64.3
1880 (June 1)-----	143 963	57 177	65.9	4	33 665	17 684	110.7	110 298	39 493	55.8	23.4	76.6
1870 (June 1)-----	86 786	46 513	115.5	2	15 981	7 745	94.0	70 805	38 768	121.0	18.4	81.6
1860 (June 1)-----	40 273	28 893	253.9	1	8 236	8 236	...	32 037	20 657	181.5	20.5	79.5
1850 (June 1)-----	11 380	...	...	-	-	...	...	11 380	...	...	-	100.0

NOTE: 1860 population includes those parts of the Territory of Utah transferred to Colorado in 1861, to Nevada in 1864 and 1866, and to Wyoming Territory in 1868. 1850 population includes those parts of the Territory of Utah now included in the States of Colorado, Nevada, and Wyoming.

Table 2. Land Area and Population: 1930 to 1980

(Counts relate to counties as defined at each census. For meaning of symbols, see Introduction)

Counties	1980 land area		Population									
	Square miles	Square kilometers	1980			Percent change						
			Number	Per square mile	Per square kilometer	1970 to 1980	1960 to 1970	1970	1960	1950	1940	1930
The State -----	82 073	212 569	1 461 037	17.8	6.9	37.9	18.9	1 059 273	890 627	688 862	550 310	507 847
Beaver -----	2 586	6 698	4 378	1.7	0.7	15.2	-12.3	3 800	4 331	4 856	5 014	5 136
Bonneville -----	5 614	14 539	33 222	5.9	2.3	18.1	12.2	28 129	25 061	19 734	18 832	17 810
Cache -----	1 171	3 033	57 176	48.8	18.9	35.1	18.3	42 331	35 788	33 536	29 797	27 424
Carbon -----	1 479	3 831	22 179	15.0	5.8	41.7	-26.0	15 647	21 135	24 904	18 459	17 798
Daggett -----	699	1 810	769	1.1	0.4	15.5	-42.8	666	1 164	364	564	411
Oavis -----	299	775	146 540	490.1	189.1	48.0	52.9	99 028	64 760	30 867	15 784	14 021
Ouchesne -----	3 234	8 375	12 565	3.9	1.5	72.1	1.7	7 299	7 179	8 134	8 958	8 263
Emery -----	4 449	11 523	11 451	2.6	1.0	122.9	-7.4	5 137	5 546	6 304	7 072	7 042
Garield -----	5 148	13 333	3 673	0.7	0.3	16.3	-11.7	3 157	3 577	4 151	5 253	4 642
Grand -----	3 689	9 554	8 241	2.2	0.9	23.2	5.4	6 688	6 345	1 903	2 070	1 813
Iron -----	3 302	8 551	17 349	5.3	2.0	42.5	12.8	12 177	10 795	9 642	8 331	7 227
Jub -----	3 396	8 796	5 530	1.6	0.6	20.9	-0.5	4 574	4 597	5 981	7 392	8 605
Kane -----	3 898	10 095	4 024	1.0	0.4	66.2	-9.2	2 421	2 667	2 299	2 561	2 235
Millard -----	6 818	17 659	8 970	1.3	0.5	28.4	-11.2	6 988	7 866	9 387	9 613	9 945
Morgan -----	603	1 562	4 917	8.2	3.1	23.4	40.4	3 983	2 837	2 519	2 611	2 536
Piute -----	759	1 965	1 329	1.8	0.7	14.2	-18.9	1 164	1 436	1 911	2 203	1 956
Rich -----	1 034	2 679	2 100	2.0	0.8	30.0	-4.2	1 615	1 685	1 673	2 028	1 873
Salt Lake -----	756	1 959	619 066	818.9	316.0	35.0	19.7	458 607	383 035	274 895	211 623	194 102
San Juan -----	7 725	20 008	12 253	1.6	0.6	27.6	6.3	9 606	9 040	5 315	4 712	3 496
Sanpete -----	1 586	4 109	14 620	9.2	3.6	33.2	-0.7	10 976	11 053	13 891	16 063	16 022
Sevier -----	1 910	4 946	14 727	7.7	3.0	45.8	-4.4	10 103	10 565	12 072	12 112	11 199
Summit -----	1 865	4 831	10 198	5.5	2.1	73.5	3.6	5 879	5 673	6 745	8 714	9 527
Tooele -----	6 919	17 921	26 033	3.8	1.5	20.8	20.6	21 545	17 868	14 636	9 133	9 413
Uintah -----	4 479	11 600	20 506	4.6	1.8	61.7	9.5	12 684	11 582	10 300	9 898	9 035
Utah -----	2 018	5 226	218 106	108.1	41.7	58.3	28.8	137 776	106 991	81 912	57 382	49 021
Wasatch -----	1 191	3 084	8 523	7.2	2.8	45.4	10.5	5 863	5 308	5 574	5 754	5 636
Washington -----	2 422	6 272	26 065	10.8	4.2	90.7	33.1	13 669	10 271	9 836	9 269	7 420
Wayne -----	2 461	6 373	1 911	0.8	0.3	28.9	-14.2	1 483	1 728	2 205	2 394	2 067
Weber -----	566	1 465	144 616	255.5	98.7	14.5	14.0	126 278	110 744	83 319	56 714	52 172

Table 3. Population of Counties by Urban and Rural Residence: 1980 and 1970

[Counts relate to counties as defined at each census. For meaning of symbols, see Introduction]

Counties	Urban						Rural						Percent change, 1970 to 1980	
	1980			1970	Percent change, 1970 to 1980	1980			Total	Places of 1,000 to 2,500	Places of less than 1,000	Other rural		
	Total	Percent of total population	Inside urbanized areas			Total	Places of 1,000 to 2,500	Places of less than 1,000						
The State	1 233 060	84.4	1 049 644	183 416	851 472	44.8	227 977	77 446	40 065	110 466	207 801	9.7		
Beaver	—	—	—	—	—	—	4 378	3 085	552	741	3 800	15.2		
Box Elder	19 060	57.4	—	19 060	16 801	13.4	14 162	3 730	4 482	5 950	11 328	25.0		
Cache	38 464	67.3	—	38 464	25 675	49.8	18 712	11 095	4 189	3 428	16 656	12.3		
Carbon	11 810	53.2	—	11 810	6 218	89.9	10 369	3 348	965	6 056	9 429	10.0		
Daggett	—	—	—	—	—	—	769	—	272	497	666	15.5		
Davis	143 499	97.9	138 808	4 691	85 115	68.6	3 041	—	—	3 041	13 913	-78.1		
Ouchesne	3 842	30.6	—	3 842	—	—	8 723	1 677	899	6 147	7 299	19.5		
Emery	—	—	—	—	—	—	11 451	8 209	1 194	2 048	5 137	122.9		
Garfield	—	—	—	—	—	—	3 673	1 343	1 619	711	3 157	16.3		
Grand	5 333	64.7	—	5 333	4 793	11.3	2 908	92	—	2 816	1 895	53.5		
Iron	10 972	63.2	—	10 972	8 946	22.6	6 377	1 836	1 320	3 221	3 231	97.4		
Juab	3 285	59.4	—	3 285	2 699	21.7	2 245	—	1 659	586	1 875	19.7		
Kane	—	—	—	—	—	—	4 024	2 148	735	1 141	2 421	66.2		
Millard	—	—	—	—	—	—	8 970	4 013	2 377	2 580	6 988	28.4		
Morgan	—	—	—	—	—	—	4 917	1 896	—	3 021	3 983	23.4		
Piute	—	—	—	—	—	—	1 329	—	1 101	228	1 164	14.2		
Rich	—	—	—	—	—	—	2 100	—	1 411	689	1 615	30.0		
Salt Lake	613 466	99.1	613 466	—	436 201	40.6	5 600	—	381	5 219	22 406	-75.0		
San Juan	3 118	25.4	—	3 118	—	—	9 135	1 929	—	7 206	9 606	-4.9		
Sanpete	2 810	19.2	—	2 810	—	—	11 810	6 470	3 732	1 608	10 976	7.6		
Sevier	5 482	37.2	—	5 482	4 471	22.6	9 245	3 468	3 801	1 976	5 632	64.2		
Summit	2 823	27.7	—	2 823	—	—	7 375	2 095	1 388	3 892	5 879	25.4		
Tooele	18 754	72.0	—	18 754	15 470	21.2	7 279	2 745	1 016	3 518	6 075	19.8		
Uintah	6 600	32.2	—	6 600	3 908	68.9	13 906	2 216	558	11 132	8 776	58.5		
Utah	197 267	90.4	169 699	27 568	120 554	63.6	20 839	6 843	1 922	12 074	17 222	21.0		
Wasatch	4 362	51.2	—	4 362	3 245	34.4	4 161	1 194	571	2 396	2 618	58.9		
Washington	14 442	55.4	—	14 442	7 097	103.5	11 623	5 635	2 544	3 444	6 572	76.9		
Wayne	—	—	—	—	—	—	1 911	—	800	1 111	1 483	28.9		
Weber	127 671	88.3	127 671	—	110 279	15.8	16 945	2 379	577	13 989	15 999	5.9		

Table 4. Population of County Subdivisions: 1960 to 1980

[Total population of a place in two or more county subdivisions appears in table 5. Counts relate to county subdivisions and places as defined at each census. For meaning of symbols, see Introduction.]

County Subdivisions	1980	1970	1960	County Subdivisions	1980	1970	1960
The State	1 461 037	1 059 273	890 627	Ouchesne County <sup>a</sup>	12 565	7 299	7 179
Beaver County <sup>1</sup>	4 378	3 800	4 331	Duchesne division	2 829	...	...
Beaver division	2 298	...	...	Duchesne city <sup>b</sup>	1 677	1 094	770
Beaver city <sup>1</sup>	1 792	1 453	1 548	Tabiona town <sup>b</sup>	152	125	167
Milford-Minerville division	2 080	...	...	North Duchesne division	10	...	...
Milford city <sup>1</sup>	1 293	1 304	1 471	Roosevelt division	9 714	...	...
Minerville town <sup>1</sup>	552	448	580	Altomont town <sup>b</sup>	247	129	102
Box Elder County <sup>2</sup>	33 222	28 129	25 061	Myton city	500	322	329
Brigham City division	19 533	...	...	Roosevelt city <sup>b</sup>	3 842	2 005	1 812
Brigham City city <sup>1</sup>	15 596	14 007	11 728	South Duchesne division	12	...	...
Montauk town	484	413	275	Emery County <sup>2</sup>	11 451	5 137	5 546
Perry city <sup>2</sup>	1 084	909	587	Costilla Dale-Huntington division	7 836	2 961	3 198
Willard city	1 241	1 045	814	Costilla Dale city <sup>2</sup>	1 910	541	617
Howell-Snowville division	1 283	...	...	Cleveland town <sup>2</sup>	522	244	261
Howell town	176	146	188	Elmo town <sup>2</sup>	300	141	175
Plymouth town	238	203	231	Hiawatha town (pt.)	—	—	—
Portage town	196	144	189	Huntington city <sup>2</sup>	2 316	857	787
Snowville town	237	174	159	Orangeville city <sup>2</sup>	1 309	511	571
Tremonton division	11 976	...	...	Emery-Ferron division	2 500	1 077	1 114
Bear River City town <sup>2</sup>	540	445	447	Emery town <sup>2</sup>	372	216	326
Corinne city	512	471	510	Ferron city <sup>2</sup>	1 718	663	386
Owensville town	311	248	265	Green River division	1 115	1 099	1 234
Elwood town <sup>2</sup>	481	294	345	Green River city (pt.)	956	969	1 026
Fielding town	325	254	270	Garfield County <sup>2</sup>	3 673	3 157	3 577
Gorland city <sup>2</sup>	1 405	1 187	1 119	Escalante division	851	...	...
Honeyville town <sup>2</sup>	915	640	646	Boulder town	113	93	108
Tremonton city <sup>2</sup>	3 464	2 794	2 115	Escalante town <sup>2</sup>	652	638	702
West Box Elder division	430	394	499	Hite division	202	...	...
Yost town	67	51	87	Panguitch division	1 667	...	...
Cache County <sup>3</sup>	57 176	42 331	35 788	Hatch town	121	139	198
Hyrum division	5 099	...	...	Panguitch city	1 343	1 318	1 435
Hyrum city (pt.) <sup>2</sup>	3 952	2 340	1 728	Trropic division	953	...	...
Paradise town	542	399	368	Antimony town	94	113	161
Lewiston division	4 280	...	...	Cannonsville town	134	113	153
Clarkston town <sup>2</sup>	562	420	490	Henrieville town <sup>2</sup>	167	145	152
Cornish town <sup>2</sup>	181	173	157	Trropic town	338	329	382
Lewiston city <sup>2</sup>	1 438	1 244	1 336	Grand County <sup>2</sup>	8 241	6 688	6 345
Richmond city <sup>2</sup>	1 705	1 000	977	Moab division	7 915	6 272	5 995
Logon division	37 683	...	...	Moab city <sup>2</sup>	5 333	4 793	4 682
Hyde Park city (pt.) <sup>2</sup>	1 495	(NA)	(NA)	Thompson division	326	416	350
Hyrum city (pt.) <sup>2</sup>	—	—	—	Green River city (pt.)	92	64	49
Logon city (pt.) <sup>2</sup>	26 844	22 333	18 731	Uintah and Ouray division	—	...	...
Millville town <sup>2</sup>	848	441	364	Iron County <sup>10</sup>	17 349	12 177	10 795
Nibley town <sup>2</sup>	1 036	367	333	Beryl-Newcastle division	755	557	549
North Logon city <sup>2</sup>	2 258	1 405	741	Cedar City division	14 031	9 720	8 280
Providence city <sup>2</sup>	2 675	1 608	1 189	Cedar City city <sup>10</sup>	10 972	8 946	7 543
River Heights city <sup>2</sup>	1 211	1 008	880	Enoch town <sup>10</sup>	678	120	...
Smithfield division	6 996	...	...	Kanarraville town	255	204	236
Amolgo town <sup>2</sup>	323	207	198	Parowan division	2 563	1 900	1 966
Hyde Park city (pt.) <sup>2</sup>	—	(NA)	(NA)	Brion Head town <sup>10</sup>	77	...	...
Newton town <sup>2</sup>	623	444	480	Paragonoh town	310	275	300
Smithfield city <sup>2</sup>	4 993	3 342	2 512	Parowan city <sup>10</sup>	1 836	1 423	1 486
Trenton town	447	390	448	Juab County <sup>11</sup>	5 530	4 574	4 597
Wasatch division	36	...	...	Eureka division	763	884	879
Logan city (pt.) <sup>2</sup>	—	—	—	Eureka city	670	753	771
Wellsville division	3 082	...	...	Nephi division	4 648	3 554	3 587
Mendon city <sup>2</sup>	663	345	345	Levon town	453	376	421
Wellsville city <sup>2</sup>	1 952	1 267	1 106	Mono town <sup>11</sup>	536	309	347
Carbon County <sup>4</sup>	22 179	15 647	21 135	Nephi city <sup>11</sup>	3 285	2 699	2 566
East Carbon division	2 570	...	...	West Juab division	119	136	131
East Carbon city <sup>2</sup>	1 942	...	...	Kane County <sup>12</sup>	4 024	2 421	2 667
Sunnyside city	611	485	1 740	Kanob division	3 116	1 621	1 758
Helper division	4 620	...	...	Kanob city <sup>12</sup>	2 148	1 381	1 645
Helper city <sup>4</sup>	2 724	1 964	2 459	Orderville division	908	800	909
Scofield town	105	71	158	Alton town	75	62	116
Price division	14 989	...	...	Glendale town	237	200	223
Hiawatha town (pt.)	249	166	439	Orderville town <sup>12</sup>	423	399	398
Price city <sup>2</sup>	9 086	6 218	6 802	Fillmore division	8 970	6 988	7 866
Wellington city <sup>2</sup>	1 406	922	1 066	Fillmore city <sup>13</sup>	4 394	...	...
Ogallala County	769	666	1 164	Kane division	1 930	1 610	1 576
East Ogallala division	221	265	...	Hinkley town	464	400	397
West Daggett division	548	401	...	Leamington town	113	112	190
Manila town	272	226	329	Lynndyl town	90	111	145
Oavis County <sup>5</sup>	146 540	99 028	64 760	Fillmore city	3 254	...	...
North Oavis division	80 246	51 489	33 836	Fillmore city <sup>13</sup>	2 083	1 411	1 602
Clearfield city <sup>3</sup>	17 982	13 316	8 833	Kane town	435	319	499
Clinton city	5 777	1 768	1 025	Meadow town	265	238	244
East Layton city <sup>2</sup>	3 531	763	444	Garrison-Sevier Lake division	223	...	...
Fruit Heights city (pt.) <sup>2</sup>	2 724	800	175	Scipio division	1 099	912	1 060
Kaysville city <sup>2</sup>	9 811	6 192	3 608	Holden town <sup>13</sup>	364	351	388
Layton city <sup>2</sup>	22 862	13 603	9 027	Oak City town	389	278	312
South Weber city <sup>2</sup>	1 575	1 073	382	Scipio town	257	264	328
Sunset city	5 733	6 268	4 235	Morgan County <sup>14</sup>	4 917	3 983	2 837
Syracuse city <sup>5</sup>	3 702	1 843	1 061	Morgan North division	3 911	...	...
West Point city <sup>2</sup>	2 170	1 020	599	Morgan City city <sup>14</sup>	1 896	1 586	1 299
South Oavis division	66 294	47 539	30 924	Morgan South division	1 006	...	...
Bountiful city <sup>2</sup>	32 877	27 751	17 039	Pute County	1 329	1 164	1 436
Centerville city <sup>2</sup>	8 069	3 268	2 361	Circlerville division	889	806	984
Farmington city <sup>2</sup>	4 691	2 526	1 951	Circleville town	445	443	478
Fruit Heights city (pt.) <sup>2</sup>	4	...	...	Junction town	151	135	219
North Salt Lake city <sup>2</sup>	5 548	2 143	1 655	Kingston town	146	114	143
Val Verde (CDP)	6 422	...	...	Marysvale division	440	358	452
West Bountiful city <sup>2</sup>	3 556	1 246	945	Marysvale town	359	289	354
Woods Cross city <sup>2</sup>	4 263	3 124	1 098				

See footnotes at end of table.

Table 4. Population of County Subdivisions: 1960 to 1980—Con.

[Total population of a place in two or more county subdivisions appears in table 5. Counts relate to county subdivisions and places as defined at each census. For meaning of symbols, see Introduction.]

**County Subdivisions**

	1980	1970	1960
Rich County <sup>15</sup>	2 100	1 615	1 685
Gorden City-Loketown division	872	...	...
Gorden City town <sup>15</sup>	259	134	168
Loketown town <sup>15</sup>	271	208	211
Rondolph-Woodruff division	1 228	...	...
Rondolph town <sup>15</sup>	659	500	537
Woodruff town	222	173	169
Salt Lake County <sup>16</sup>	619 066	458 607	383 035
Bingham division	4 535	2 137	3 675
Bluffdale city (pt.) <sup>16</sup>	—	...	...
Riverton city (pt.)	70	...	...
South Jordan city (pt.) <sup>16</sup>	—	...	...
West Jordan city (pt.) <sup>16</sup>	2 687	...	...
Cottonwood division	3 012	...	...
Alto town <sup>16</sup>	381	...	...
Sandy City city (pt.)	—	...	...
Emigration division	9 142	...	...
Mount Olympus (CDP)	6 068	5 909	...
Mogno division	14 050	5 400	...
Mogno (COP)	13 138	5 509	6 442
Salt Lake City division	588 327	...	...
Bennion (COP)	9 575	...	...
Bluffdale city (pt.) <sup>16</sup>	1 300	...	...
Cottonwood (COP)	11 554	8 431	...
Cottonwood Heights (COP)	22 665	...	...
Oroper city <sup>16</sup>	5 521	...	...
East Millcreek (CDP)	24 150	26 579	...
Granite Park (COP)	5 554	9 573	...
Holladay (COP)	22 189	23 014	...
Keams (COP)	21 353	17 247	17 172
Midvale city <sup>16</sup>	10 146	7 840	5 802
Murray city <sup>16</sup>	25 750	21 206	16 806
Riverton city (pt.) <sup>16</sup>	7 223	2 820	1 993
Salt Lake City city (pt.) <sup>16</sup>	163 033	175 885	189 454
Sandy City city (pt.) <sup>16</sup>	50 546	6 438	3 322
South Cottonwood (CDP)	11 117	...	...
South Jordan city (pt.) <sup>16</sup>	7 492	2 942	1 354
South Salt Lake city <sup>16</sup>	10 561	7 810	9 520
Taylorsville (COP)	17 448	...	...
Union-East Midvale (COP)	9 665	...	...
West Jordan city (pt.) <sup>16</sup>	24 505	4 221	3 009
West Valley (CDP)	72 378	...	...
White City (CDP)	7 188	...	...
San Juan County <sup>17</sup>	12 253	9 606	9 040
Blonding division	4 439	...	...
Blonding city <sup>17</sup>	3 118	2 250	1 805
Monticello division	3 027	...	...
Monticello city <sup>17</sup>	1 929	1 431	1 845
Ojito division	1 680	...	...
Red Mesa division	3 107	...	...
Sanpete County <sup>18</sup>	14 620	10 976	11 053
Ephraim-Monti division	5 739	...	...
Ephraim city <sup>18</sup>	2 810	2 127	1 801
Mani city	2 080	1 803	1 739
Mayfield town	397	267	329
Sterling town	199	144	137
Gunnison division	2 431	...	...
Centerfield town	653	419	475
Fayette town	165	93	—
Gunnison city	1 255	1 073	1 059
Mount Pleasant-Moroni division	6 450	4 703	4 870
Fairview city	916	696	655
Fountain Green city	578	467	544
Moroni city	1 086	894	879
Mount Pleasant city	2 049	1 516	1 572
Spring City city	671	456	463
Woles town	153	89	130
Sevier County <sup>19</sup>	14 727	10 103	10 565
Monroe division	3 050	...	...
Elsinore town	612	357	483
Joseph town	217	125	117
Monroe city	1 476	918	955
Richfield division	8 062	...	...
Annabello town	463	221	177
Glenwood town	447	212	277
Koosharem town	183	141	148
Richfield city <sup>19</sup>	5 482	4 471	4 412
Sigurd town <sup>19</sup>	386	291	339
Salina division	3 615	...	...
Aurora town <sup>19</sup>	874	493	465
Redmond town <sup>19</sup>	619	409	413
Salina city <sup>19</sup>	1 992	1 494	1 618
Summit County <sup>20</sup>	10 198	5 879	5 673
Coolville division	2 898	2 223	2 235
Coolville city	1 031	864	907
Henefer town	547	446	408
Komas division	2 903	2 091	1 917
Francis town <sup>20</sup>	371	268	252
Komas city <sup>20</sup>	1 064	806	749
Oakley town <sup>20</sup>	470	265	247
Park City division	4 397	1 565	1 521
Park City city (pt.) <sup>20</sup>	2 823	1 193	1 366
Tooele County <sup>21</sup>	26 033	21 545	17 868
Dugway-Wendover division	3 041	...	...
Dugway (COP)	1 646	2 357	...
Wendover town	1 099	781	609
Onaqui division	791	679	646

**County Subdivisions**

	1980	1970	1960
Tooele County—Con.			
Onaqui division—Con.			
Ophir town	42	76	36
Rush Valley town <sup>21</sup>	356	541	511
Vernon town <sup>21</sup>	181	...	...
Tooele-Grantsville division	22 201	4 419	2 931
Grantsville city <sup>21</sup>	...	437	362
Stockton town	...	...	...
Tooele City <sup>21</sup>	14 335	12 539	9 133
Uintah County <sup>22</sup>	20 506	12 684	11 582
Uintah and Ouray division	4 338	...	...
Boulder town <sup>22</sup>	558	...	...
Vernal division	16 188	...	...
Moeser (COP)	2 216	1 248	929
Vernal city <sup>22</sup>	6 600	3 908	3 655
Utah County <sup>23</sup>	218 106	137 776	106 991
American Fork-Pleasant Grove division	35 306	...	...
Alpine city	2 649	1 047	775
American Fork city (pt.) <sup>23</sup>	12 148	7 713	6 373
Cedar Hills town <sup>23</sup>	571	...	...
Highland town <sup>23</sup>	2 435	...	...
Lehi city (pt.) <sup>23</sup>	163	...	...
Lindon city (pt.) <sup>23</sup>	2 794	(NA)	(NA)
Pleasant Grove city <sup>23</sup>	10 833	5 327	4 772
Provo city (pt.) <sup>23</sup>	10 10	(NA)	(NA)
Goshen division	1 700	1 201	991
Genola town	630	424	380
Goshen town	582	459	426
Lehi division	9 186	...	...
American Fork city (pt.) <sup>23</sup>	416	...	...
Cedar Fort town	269	188	—
Lehi city (pt.) <sup>23</sup>	6 685	4 659	4 377
Lindon city (pt.) <sup>23</sup>	—	(NA)	(NA)
Orem city <sup>23</sup>	52 399	25 729	18 394
Provo city (pt.) <sup>23</sup>	74 098	(NA)	(NA)
Springville city (pt.) <sup>23</sup>	—	...	...
Spanish Fork-Poyson division	28 374	...	...
Elk Ridge town <sup>23</sup>	381	...	...
Poyson city <sup>23</sup>	8 246	4 501	4 237
Provo city (pt.) <sup>23</sup>	—	(NA)	(NA)
Salem city <sup>23</sup>	2 233	1 081	920
Saint Joquin city <sup>23</sup>	2 175	1 236	1 183
Spanish Fork city (pt.) <sup>23</sup>	9 778	7 284	6 472
Woodland Hills town <sup>23</sup>	60	...	...
Springville-Mapleton division	16 074	...	...
Mapleton city <sup>23</sup>	2 726	1 980	1 516
Provo city (pt.) <sup>23</sup>	—	(NA)	(NA)
Soldier Summit town (pt.) <sup>23</sup>	—	...	...
Spanish Fork city (pt.) <sup>23</sup>	47	...	...
Springville city (pt.) <sup>23</sup>	12 101	8 790	7 913
Wasatch County <sup>24</sup>	8 523	5 863	5 308
Heber division	8 493	...	...
Charleston town	320	196	223
Heber city <sup>24</sup>	4 362	3 245	2 936
Midway city	1 194	804	713
Park City city (pt.)	—	—	—
Wolfsburg town	239	211	180
Soldier Summit division	12	...	...
Soldier Summit town (pt.)	12	13	33
Uintah and Ouray division	18	...	...
Washington County <sup>25</sup>	26 065	13 669	10 271
Enterprise division	982	...	...
Enterprise city <sup>25</sup>	905	844	859
Hurricane division	6 329	...	...
Hildale town <sup>25</sup>	1 009	480	—
Hurricane city (pt.) <sup>25</sup>	2 361	1 408	1 251
La Verkin town <sup>25</sup>	1 174	463	365
Leeds town	218	151	109
New Harmony town	117	78	105
Springdale town	258	172	248
Toquerville town <sup>25</sup>	277	185	197
Virgin town <sup>25</sup>	169	119	124
St. George division	18 754	...	...
Hurricane city (pt.) <sup>25</sup>	—	...	...
Ivins town <sup>25</sup>	600	137	77
St. George city <sup>25</sup>	11 350	7 097	5 130
Santo Cloro town <sup>25</sup>	1 091	271	291
Washington city <sup>25</sup>	3 092	750	445
Wayne County <sup>26</sup>	1 911	1 483	1 728
Honaker division	351	181	169
Loo division	1 560	1 302	1 559
Bicknell town <sup>26</sup>	296	264	366
Loo town	364	324	359
Torrey town	140	84	128
Weber County <sup>27</sup>	144 616	126 278	110 744
Ogden division	135 010	749	—
Harrisville city (pt.) <sup>27</sup>	1 263	...	...
North Ogden city <sup>27</sup>	9 309	5 257	2 621
Ogden city (pt.) <sup>27</sup>	64 407	69 478	70 197
Pleasant View city	3 983	2' 021	927
Riverton city <sup>27</sup>	6 031	3 704	1 848
Roy city <sup>27</sup>	19 694	14 356	9 239
South Ogden city <sup>27</sup>	11 366	9 991	7 405
Uintah town <sup>27</sup>	439	400	344
Washington Terroce city <sup>27</sup>	8 212	7 241	6 441

See footnotes at end of table.

Table 4. Population of County Subdivisions: 1960 to 1980—Con.

[Total population of a place in two or more county subdivisions appears in table 5. Counts relate to county subdivisions and places as defined at each census. For meaning of symbols, see Introduction]

**County Subdivisions**

Weber County—Con.

	1980	1970	1960
Ogden Valley division	3,294	2,148	1,536
Huntsville town	577	553	552
Ogden city (pt.)	—	...	...
Weber Northwest division	6,312	...	...
Harrisville city (pt.) <sup>27</sup>	108	1,543	1,152
Plain City city <sup>27</sup>	2,379	—	—

NOTE: The county subdivisions for this State are census county divisions (CCD's); see the text for additional information.

<sup>1</sup>BEAVER COUNTY. Annexations were made by Beaver and Milford cities and Minersville town. Changes were made to the CCD boundaries; the approximate 1970 populations for the revised CCD's are: Beaver (1,783) and Milford-Minersville (2,017).

<sup>2</sup>BIG BOX ELDER COUNTY. Annexations were made by Brigham City, Garland, and Tremonton cities and Elwood and Honeyville towns. Area was detached from Perry city. Changes were made to some CCD boundaries and names; the approximate 1970 populations for the revised CCD's are: Brigham City (16,955), Howell-Snowville (946), and Tremonton (9,834). The change to West Box Elder CCD did not appear to affect the 1970 population. Bear River City town was returned as Bear River city in 1970.

<sup>3</sup>CACHE COUNTY. Annexations were made by Hyrum, Lewiston, Richmond, Hyde Park, Logan, North Logan, Providence, River Heights, Smithfield, Mendon, and Wellsville cities and Clarkston, Cornish, Millville, Nibley, Amalga, and Newton towns. Area was detached from North Logan and River Heights cities. Changes were made to the CCD boundaries; the approximate 1970 populations for the revised CCD's are: Hyrum (3,022), Lewiston (3,139), Logan (29,543), Smithfield (4,700), Wasatch (8), and Wellsville (1,919).

<sup>4</sup>CARBON COUNTY. Annexations were made by Helper, Price, and Wellington cities. Changes were made to the CCD boundaries and names; the approximate 1970 populations for the revised CCD's are: East Carbon (2,325), Helper (3,776), and Price (9,546). East Carbon city was incorporated (1970 population: 1,808). Castle Gate town was disincorporated.

<sup>5</sup>DAVIS COUNTY. Annexations were made by Clearfield, East Layton, Fruit Heights, Kaysville, Layton, South Weber, Syracuse, West Point, Bountiful, Centerville, Farmington, North Salt Lake, West Bountiful, and Woods Cross cities. Areas were detached from West Point, Farmington, and Layton cities. A boundary change between North Davis and South Davis CCD's did not appear to affect the 1970 populations.

<sup>6</sup>DOUCHESENE COUNTY. Annexations were made by Duchesne and Roosevelt cities and Tabiona and Altamont towns. Changes were made to the CCD boundaries and names; the approximate 1970 populations for the revised CCD's are: Duchesne (1,834), North Duchesne (141), Roosevelt (5,316), and South Duchesne (8).

<sup>7</sup>EMERY COUNTY. Annexations were made by Castle Dale, Huntington, Orangeville, and Ferron cities and Cleveland, Elmo, and Emery towns. Changes were made to some CCD boundaries; the revisions do not appear to affect the 1970 populations.

<sup>8</sup>GARFIELD COUNTY. Annexations were made by Escalante and Henryville towns. Changes were made to the CCD boundaries; the approximate 1970 populations for the revised CCD's are: Escalante (789), Hite (4), Panguitch (1,544), and Tropic (820).

<sup>9</sup>GRANITE COUNTY. The boundary between Grand and Uintah counties was changed. Annexations were made by Moab city, Uintah and Ouray CCD was defined from a part of Thompson CCD (1970 population: 0).

<sup>10</sup>IRON COUNTY. Annexations were made by Cedar City and Parowan cities and Enoch town. Changes were made to some CCD boundaries; the revisions do not appear to affect the 1970 populations. Brian Head town was incorporated (1970 population: 10).

<sup>11</sup>JUAB COUNTY. Annexations were made by Nephi city and Mona town. Changes were made to some CCD boundaries; the revisions do not appear to affect the 1970 populations.

<sup>12</sup>KANE COUNTY. Annexations were made by Kanab city and Orderville town. Changes were made to the CCD boundaries; the revisions do not appear to affect the 1970 populations.

<sup>13</sup>MILLARO COUNTY. Annexations were made by Fillmore city and Holden town. Changes were made to the CCD boundaries; the approximate 1970 populations for the revised CCD's are: Delta (5,706), Fillmore (2,237), and Garrison-Sevier Lake (133). The changes to Sulphur division did not appear to affect the 1970 population.

<sup>14</sup>MORGAN COUNTY. Annexations were made by Morgan City city. Changes were made to the CCD boundaries; the ap-

proximate 1970 populations for the revised CCD's are: Morgan North (3,024) and Morgan South (959).

<sup>15</sup>RICH COUNTY. Annexations were made by Garden City, Laketown, and Randolph towns. Pickelville town and Garden City town were merged and retained the name of Garden City town (combined 1970 population: 240). Changes were made to the CCD boundaries; the approximate 1970 populations for the revised CCD's are: Garden City-Laketown (669) and Randolph-Woodruff (946).

<sup>16</sup>SALT LAKE COUNTY. Annexations were made by River-ton, South Jordan, West Jordan, Salt Lake City, Draper, Mid-valley, Murray, Sandy City, and South Salt Lake cities and Alta town. Areas were detached from Salt Lake City, Sandy City, and West Jordan cities. Changes were made to some CCD boundaries and names; the approximate 1970 populations for the revised CCD's are: Cottonwood (780), Emigration (9,041), Magna (282), and Salt Lake City (446,367). Bluffdale and Draper cities and Alta town were incorporated (1970 popula-tion counts were 619, 3,974 and 106, respectively). Bingham Canyon town was disincorporated since 1970.

<sup>17</sup>SAN JUAN COUNTY. Annexations were made by Blanding and Monticello cities. Changes were made to the CCD boundaries and names; the approximate 1970 populations for the revised CCD's are: Blanding (3,322), Monticello (2,289), Ojato (1,963), and Red Mesa (2,032).

<sup>18</sup>SANPETE COUNTY. Annexations were made by Ephraim city. Changes were made to some CCD boundaries and names; the approximate 1970 populations for the revised CCD's are: Ephraim-Manti (4,392) and Gunnison (1,881).

<sup>19</sup>SEVIER COUNTY. Annexations were made by Richfield and Salina cities and Sigurd, Aurora, and Redmond towns. Changes were made to the CCD boundaries and names; the approximate 1970 populations for the revised CCD's are: Monroe (1,789), Richfield (5,871), and Salina (2,443).

<sup>20</sup>SUMMIT COUNTY. Annexations were made by Kamas and Park City cities and Francis and Oakley towns.

<sup>21</sup>TOOELE COUNTY. Annexations were made by Grantsville and Tooele cities and Vernon town. Area was detached from Onaqui town, which was subsequently renamed Rush Valley town. Changes were made to some CCD boundaries; the approximate 1970 populations for the revised CCD's are: Dug-way-Wendover (3,563) and Tooele-Grantsville (17,303).

<sup>22</sup>UINTAH COUNTY. The boundary was changed between Uintah and Grand counties. Annexations were made by Vernal city. Changes were made to the CCD boundaries and names; the approximate 1970 populations for the revised CCD's are: Uintah and Ouray (2,726) and Vernal (9,958). Ballard town was incorporated (1970 population: 230). Maeser town was disincorporated. Roosevelt city was returned as partially within Uintah County in 1970.

<sup>23</sup>UTAH COUNTY. Annexations were made by Alpine, American Fork, Lehi, Lindon, Pleasant Grove, Provo, Orem, Springville, Payson, Salem, Santaquin, and Spanish Fork cities and Cedar Hills, Highland, and Soldier Summit towns. Areas were detached from Orem and Mapleton cities and Highland town. Changes were made to some CCD boundaries and names; the approximate 1970 populations for the revised CCD's are: American Fork-Pleasant Grove (19,954), Goshen (1,201), Lehi (6,152), Provo-Orem (81,038), Spanish Fork-Payson (18,008), and Springville-Mapleton (11,423). Elk Ridge town (originally named Salem Hills) was incorporated (1970 population: 10). Cedar Hills, Highland, and Woodland Hills towns were also incorporated (1970 populations: 0, 208, and 0, respectively).

<sup>24</sup>WASATCH COUNTY. Annexations were made by Heber city. The part of Park City city in Wasatch County was not returned separately in 1970. Changes were made to the CCD boundaries and names; the approximate 1970 populations for the revised CCD's are: Heber (5,828), Soldier Summit (18), and Uintah and Ouray (17).

<sup>25</sup>WASHINGTON COUNTY. Annexations were made by Enterprise, Hurricane, St. George, and Washington cities and La Verkin, Virgin, Ivins, and Santa Clara towns. Areas were detached from St. George city and Toquerville town. Changes were made to the CCD boundaries; the approximate 1970 populations for the revised CCD's are: Enterprise (899), Hurricane (3,690), and St. George (9,080). Hilldale town was returned as Hilldale town in 1970. Central was erroneously returned as an incorporated town in 1970.

<sup>26</sup>WAYNE COUNTY. Annexations were made by Bicknell town. Minor changes were made to the CCD boundaries.

<sup>27</sup>WEBER COUNTY. Annexations were made by Harrisville, North Ogden, Ogden, Riverdale, Roy, South Ogden, Washington Terrace, and Plain City cities and Uintah town. Areas were detached by Harrisville, Riverdale, Ogden, and South Ogden cities. Changes were made to some CCD boundaries and names; the approximate 1970 populations for the revised CCD's are: Ogden (119,376) and Weber Northwest (4,754).

Table 5. Population of Places: 1960 to 1980

[For changes in boundaries of incorporated places since 1970, see table 4. For meaning of symbols, see introduction.]

Incorporated Places Census Designated Places	Counties				Incorporated Places Census Designated Places	Counties			
		1980	1970	1960			1980	1970	1960
Alpine city	Utah	2 649	1 047	775	Hyde Park city	Coché	1 495	1 025	696
Altar town	Salt Lake	381	...	...	Hyrum city	Coché	3 952	2 340	1 728
Altamont town	Duchesne	247	129	102	Ivins town	Washington	600	137	77
Alton town	Kane	75	62	116	Joseph town	Sevier	217	125	117
Amoqua town	Coché	323	207	198	Junction town	Pinto	151	135	219
American Fork city	Utah	12 564	7 713	6 373	Kamas city	Summit	1 064	806	749
Annobello town	Sevier	463	221	177	Kanab city	Kane	2 148	1 381	1 645
Antimony town	Garfield	94	113	161	Kanarraville town	Iron	255	204	236
Aurora town	Sevier	874	493	465	Kanosh town	Millard	435	319	499
Bollard town	Uintah	558	...	...	Koysville city	Davis	9 811	6 192	3 608
Bear River City town	Box Elder	540	445	447	Keams (CDP)	Salt Lake	21 353	17 247	17 172
Beaver city	Beaver	1 792	1 453	1 548	Kingston town	Pinto	146	114	143
Bennion (CDP)	Salt Lake	9 575	...	...	Koosharem town	Sevier	183	141	148
Bicknell town	Wayne	296	264	366	Laketown town	Rich	271	208	211
Blanding city	Son Juan	3 118	2 250	1 805	Lo Verkin town	Washington	1 174	463	365
Bluffdale city	Salt Lake	1 300	...	...	Loyton city	Davis	22 862	13 603	9 027
Urban part		1 300	...	...	Leamington town	Millard	113	112	190
Boulder town	Gorfield	113	93	108	Leeds town	Washington	218	151	109
Bountiful city	Davis	32 877	27 751	17 039	Lehi city	Utah	6 848	4 659	4 377
Brian Head town	Iron	77	...	...	Levon town	Juab	453	376	421
Brigham City city	Box Elder	15 596	14 007	11 728	Lewiston city	Coché	1 438	1 244	1 336
Connonville town	Garfield	134	113	153	Lindon city	Utah	2 796	1 644	1 150
Castle Dale city	Emery	1 910	541	617	Loo town	Wayne	364	324	359
Cedar City city	Iron	10 972	B 946	7 543	Logan city	Coché	26 844	22 333	18 731
Cedar Fort town	Utah	269	188	—	Lynndyl town	Millard	90	111	145
Cedar Hills town	Utah	571	...	...	Moeser (CDP)	Uintah	2 216	1 248	929
Centerfield town	Sanpete	653	419	475	Monroe (CDP)	Salt Lake	13 138	5 509	6 442
Centerville city	Davis	8 069	3 268	2 361	Monilo town	Daggett	272	226	329
Chorleston town	Wasatch	320	196	223	Monti city	Sanpete	2 080	1 803	1 739
Circlerville town	Pinto	445	443	478	Montuo town	Box Elder	484	413	275
Clarkston town	Coché	562	420	490	Mopleton city	Utah	2 726	1 980	1 516
Clearfield city	Davis	17 982	13 316	B 833	Morysville town	Pinto	359	269	354
Cleveland town	Emery	522	244	261	Moylefield town	Sanpete	397	267	329
Clinton city	Davis	5 777	1 768	1 025	Meadow town	Millard	265	238	244
Coalville city	Summit	1 031	864	907	Mendon city	Coché	663	345	345
Conine city	Box Elder	512	471	510	Midvale city	Salt Lake	10 146	7 840	5 802
Cornish town	Coché	181	173	157	Midway city	Wasatch	1 194	804	713
Cottonwood (CDP)	Salt Lake	11 554	B 431	...	Miford city	Bever	1 293	1 304	1 471
Cottonwood Heights (CDP)	Salt Lake	22 665	...	...	Millville town	Coché	848	441	364
Delta city	Millard	1 930	1 610	1 576	Minersville town	Bever	552	448	580
Deweysville town	Box Elder	311	248	265	Moab city	Grand	5 333	4 793	4 682
Droper city	Salt Lake	5 521	...	...	Mono town	Juab	536	309	347
Urban part		5 521	...	...	Monroe city	Sevier	1 476	918	955
Duchesne city	Duchesne	1 677	1 094	770	Monticello city	Son Juan	1 929	1 431	1 845
Dugway (CDP)	Tooele	1 646	2 357	...	Morgan City city	Morgan	1 896	1 586	1 299
East Carbon city	Carbon	1 942	...	...	Moroni city	Sanpete	1 086	.894	879
East Layton city	Davis	3 531	763	444	Mount Olympus (CDP)	Salt Lake	6 068	5 909	1 ...
East Millcreek (CDP)	Salt Lake	24 150	26 579	...	Mount Pleasant city	Sanpete	2 049	1 516	1 572
Elk Ridge town	Utah	381	...	...	Murray city	Salt Lake	25 750	21 206	16 806
Elms town	Emery	300	141	175	Myton city	Duchesne	500	322	329
Elsinore town	Sevier	612	357	483	Nephi city	Juab	3 285	2 699	2 566
Elwood town	Box Elder	481	294	345	New Harmony town	Washington	117	78	105
Emery town	Emery	372	216	326	Newton town	Coché	623	444	480
Enoch town	Iron	678	120	...	Nibley town	Coché	1 036	367	333
Enterprise city	Washington	905	844	B 59	North Logan city	Coché	2 258	1 405	741
Ephraim city	Sanpete	2 810	2 127	1 801	North Ogden city	Weber	9 309	5 257	2 621
Escalante town	Garfield	652	638	702	North Salt Lake city	Davis	5 548	2 143	1 655
Eureka city	Carbon	670	753	771	Oak City town	Millard	389	278	312
Fairview city	Sanpete	916	696	655	Oakley town	Summit	470	265	247
Farmington city	Davis	4 691	2 526	1 951	Ogden city	Weber	64 407	69 478	70 197
Fayette town	Sanpete	165	93	161	Ophir town	Tooele	42	76	36
Ferron city	Emery	1 718	663	386	Orangeville city	Emery	1 309	511	571
Fielding town	Box Elder	325	254	320	Orderville town	Kane	423	399	398
Fillmore city	Millard	2 083	1 411	1 602	Orem city	Utah	52 399	25 729	18 394
Fauntown Green city	Sanpete	578	467	544	Panguitch city	Gorfield	1 343	1 318	1 435
Francis town	Summit	371	268	252	Paradise town	Coché	542	399	368
Fruit Heights city	Davis	2 728	800	175	Paragonoh town	Iron	310	275	300
Garden City town	Rich	259	134	168	Park City city	Total	2 823	'1 193	1 366
Garland city	Box Elder	1 405	1 187	1 119	Summit (pt. in)	Salt Lake	2 823	1 193	1 366
Genola town	Utah	630	424	380	Wasatch (pt. in)	—	—	—	—
Glenogle town	Kane	237	200	223	Porowon city	Iron	1 836	1 423	1 486
Glenwood town	Sevier	447	212	277	Payson city	Utah	8 246	4 501	4 237
Gashen town	Utah	582	459	426	Perry city	Box Elder	1 084	909	587
Granite Park (CDP)	Salt Lake	5 554	9 573	...	Plain City city	Weber	2 379	1 543	1 152
Grantsville city	Tooele	4 419	2 931	2 166	Pleasant Grove city	Utah	10 833	5 327	4 772
Green River city	Total	1 048	1 033	1 075	Pleasant View city	Weber	3 983	'2 021	927
Emery (pt. in)		956	969	1 026	Plymouth town	Box Elder	238	203	231
Grand (pt. in)		92	64	49	Portage town	Box Elder	196	144	189
Gunnison city	Sanpete	1 255	1 073	1 059	Price city	Carbon	9 086	6 218	6 802
Harrisville city	Weber	1 371	749	...	Providence city	Coché	2 675	1 608	1 189
Hatch town	Gorfield	121	139	198	Provo city	Utah	74 108	53 131	36 047
Heber city	Wasatch	4 362	3 245	2 936	Randolph town	Rich	659	500	537
Helper city	Carbon	2 724	1 964	2 459	Redmond town	Sevier	619	409	413
Henefer town	Summit	547	446	408	Richfield city	Sevier	5 482	4 471	4 412
Hennievile town	Garfield	167	145	152	Richmond city	Coché	1 705	1 000	977
Hiawatha town	Total	249	166	439	Riverton city	Weber	6 031	3 704	1 848
Carbon (pt. in)		249	166	439	Riverton city	Coché	1 211	1 008	880
Emery (pt. in)		—	—	—	Rosevelt city	Salt Lake	7 293	2 820	1 993
Hildale town	Washington	1 009	480	397	Rosevelt city	Duchesne	3 842	2 005	1 812
Hinckley town	Millard	464	400	388	Roy city	Weber	19 694	14 356	9 239
Holden town	Millard	364	351	...	Rush Valley town	Tooele	356	541	511
Holladay (CDP)	Salt Lake	22 189	23 014	...	St. George city	Washington	11 350	7 097	5 130
Honeyville town	Box Elder	915	640	646	Salem city	Utah	2 233	1 081	920
Howell town	Box Elder	176	146	188	Selino city	Sevier	1 992	1 494	1 618
Huntington city	Emery	2 316	857	787	Salt Lake City city	Salt Lake	163 033	175 885	189 454
Huntsville town	Weber	577	553	552	Sandy City city	Salt Lake	50 546	6 438	3 322
Hurricane city	Washington	2 361	1 408	1 251	—	—	—	—	—

Table 5. Population of Places: 1960 to 1980—Con.

[For changes in boundaries of incorporated places since 1970, see table 4. For meaning of symbols, see Introduction]

Incorporated Places Census Designated Places	Counties	1980	1970	1960
Santa Clara town	Washington	1 091	271	291
Santquin city	Utah	2 175	1 236	1 183
Scipio town	Millard	257	264	328
Scofield town	Carbon	105	71	158
Sigurd town	Sevier	386	291	339
Smithfield city	Cache	4 993	3 342	2 512
Snowville town	Box Elder	237	174	159
Soldier Summit town	Total	12	13	33
	Utah (pt. in)	—	—	—
	Wasatch (pt. in)	12	13	33
South Cottonwood (CDP)	Salt Lake	11 117	2 942	1 354
South Jordan city	Salt Lake	7 492	9 991	7 405
South Ogden city	Weber	11 366	7 810	9 520
South Salt Lake city	Salt Lake	10 561	1 073	382
South Weber city	Davis	1 575	7 284	6 472
Spanish Fork city	Utah	9 825	456	463
Spring City city	Sanpete	671	172	248
Springdale town	Washington	258	—	—
Springville city	Utah	12 101	8 790	7 913
Sterling town	Sanpete	199	144	137
Stockton town	Tooele	437	469	362
Sunnyside city	Carbon	611	485	1 740
Sunset city	Davis	5 733	6 268	4 235
Syracuse city	Davis	3 702	1 843	1 061
Tobiono town	Duchesne	152	125	167
Taylorville (CDP)	Salt Lake	17 448	—	—
Tooele city	Tooele	14 335	12 539	9 133
Toquerville town	Washington	277	185	197
Torrey town	Wayne	140	84	128
Tremonton city	Box Elder	3 464	2 794	2 115
Trenton town	Cache	447	390	448
Tropic town	Gорfield	338	329	382
Uintah town	Weber	439	400	344
Union-East Midvale (CDP)	Salt Lake	9 665	—	—
Vol Verda (CDP)	Davis	6 422	—	—
Vernal city	Uintah	6 600	3 908	3 655
Vernon town	Tooele	181	—	—
Virgin town	Washington	169	119	124
Wales town	Sanpete	153	89	130
Wallsburg town	Wasatch	239	211	180
Washington city	Washington	3 092	750	445
Washington Terrace city	Weber	8 212	7 241	6 441
Wellington city	Carbon	1 406	922	1 066
Wellsville city	Cache	1 952	1 267	1 106
Wendover town	Tooele	1 099	781	609
West Bountiful city	Davis	3 556	1 246	945
West Jordan city	Salt Lake	27 192	4 221	3 009
West Point city	Davis	2 170	1 020	599
West Valley (CDP)	Salt Lake	72 378	—	—
White City (CDP)	Salt Lake	7 188	—	—
Willard city	Box Elder	1 241	1 045	814
Woodland Hills town	Utah	60	—	—
Woodruff town	Rich	222	173	169
Woods Cross city	Davis	4 263	3 124	1 098
Yost town	Box Elder	67	51	87

Table 6. Rank and Population of Incorporated Places of 5,000 or More in 1980: 1980 and 1970

[For changes in boundaries of incorporated places since 1970, see table 4. For meaning of symbols, see Introduction]

Incorporated Places	Counties	Population		
		1980 rank	1980	1970
Salt Lake City city	Salt Lake	1	163 033	175 885
Provo city	Utah	2	74 108	53 131
Ogden city	Weber	3	64 407	69 478
Orem city	Utah	4	52 399	25 729
Sandy City city	Salt Lake	5	50 546	6 438
Bountiful city	Davis	6	32 877	27 751
West Jordan city	Salt Lake	7	27 192	4 221
Logan city	Cache	8	26 844	22 333
Murray city	Salt Lake	9	25 750	21 206
Layton city	Davis	10	22 862	13 603
Roy city	Weber	11	19 694	14 356
Clearfield city	Davis	12	17 982	13 316
Brigham City city	Box Elder	13	15 596	14 007
Tooele city	Tooele	14	14 335	12 539
American Fork city	Utah	15	12 564	7 713
Springville city	Utah	16	12 101	8 790
South Ogden city	Weber	17	11 366	9 991
St. George city	Washington	18	11 350	7 097
Cedar City city	Iron	19	10 972	8 946
Pleasant Grove city	Utah	20	10 833	5 327
South Salt Lake city	Salt Lake	21	10 561	7 810
Midvale city	Salt Lake	22	10 146	7 840
Spanish Fork city	Utah	23	9 825	7 284
Kaysville city	Davis	24	9 811	6 192
North Ogden city	Weber	25	9 309	5 257
Price city	Carbon	26	9 086	6 218
Peyson city	Utah	27	8 246	4 501
Washington Terrace city	Weber	28	8 212	7 241
Centerville city	Davis	29	8 069	3 268
South Jordan city	Salt Lake	30	7 492	2 942
Riverton city	Salt Lake	31	7 293	2 820
Lehi city	Utah	32	6 848	4 659
Vernal city	Uintah	33	6 600	3 908
Riverton city	Weber	34	6 031	3 704
Clinton city	Davis	35	5 777	1 768
Sunset city	Davis	36	5 733	6 268
North Salt Lake city	Davis	37	5 548	2 143
Drooper city	Salt Lake	38	5 521	...
Richfield city	Sherman	39	5 482	4 471
Moab city	Garfield	40	5 333	4 791

Table 7. Population by Size of Place: 1980 and 1970

[Portions of certain cities may be classified as rural, see appendix A for explanation. For meaning of symbols, see Introduction]

**The State  
Urbanized Areas**

**THE STATE**

Places	1980			1970			
	Population	Percent of total population	Percent distribution	Places	Population	Percent of total population	
<b>TOTAL</b>							
239	1 461 037	100.0	...	227	1 059 273	100.0	
Urban	84	1 233 060	84.4	55	851 472	80.4	
Inside urbanized areas	57	1 049 644	71.8	37	733 179	69.2	
Central cities	4	353 849	24.2	4	324 223	30.6	
Cities of—							
1,000,000 or more	—	—	—	—	—	—	
500,000 to 1,000,000	—	—	—	—	—	—	
250,000 to 500,000	—	—	—	—	—	—	
100,000 to 250,000	1	163 033	11.2	1	175 885	16.6	
50,000 to 100,000	3	190 816	13.1	2	122 609	11.6	
Less than 50,000	—	—	—	1	25 729	2.4	
Urban fringe	53	695 795	47.6	33	408 956	38.6	
Places of 2,500 or more	47	631 019	43.2	31	300 797	28.4	
100,000 or more	—	—	—	—	—	—	
50,000 to 100,000	2	122 924	8.4	10.0	—	—	
25,000 to 50,000	3	85 819	5.9	7.0	2	54 432	5.1
10,000 to 25,000	17	271 723	18.6	22.0	6	102 566	9.7
5,000 to 10,000	17	123 268	8.4	10.0	17	123 720	11.7
2,500 to 5,000	8	27 285	1.9	2.2	6	20 079	1.9
Places of less than 2,500	6	7 426	0.5	0.6	2	3 787	0.4
2,000 to 2,500	1	2 170	0.1	0.2	1	2 143	0.2
1,500 to 2,000	1	1 575	0.1	0.1	1	1 644	0.2
1,000 to 1,500	2	2 671	0.2	0.2	—	—	—
Less than 1,000	2	1 010	0.1	0.1	—	—	—
Other urban	...	57 350	3.9	4.7	...	104 372	9.9
Outside urbanized areas	27	183 416	12.6	14.9	18	118 293	11.2
Places of—							
25,000 or more	1	26 844	1.8	2.2	—	—	—
10,000 to 25,000	4	52 253	3.6	4.2	3	48 879	4.6
5,000 to 10,000	7	51 420	3.5	4.2	4	29 545	2.8
2,500 to 5,000	15	52 899	3.6	4.3	11	39 869	3.8
Rural	155	227 977	15.6	100.0	172	207 801	19.6
Places of 1,000 to 2,500	47	77 446	5.3	34.0	45	66 090	6.2
2,000 to 2,500	12	26 733	1.8	11.7	6	13 107	1.2
1,500 to 2,000	13	23 925	1.6	10.5	11	18 835	1.8
1,000 to 1,500	22	26 788	1.8	11.8	28	34 148	3.2
Places of less than 1,000	108	40 065	2.7	17.6	127	43 300	4.1
Other rural	...	110 466	7.6	48.5	...	98 411	9.3
<b>URBANIZED AREAS</b>							
Total	3	1 049 644	71.8	100.0	3	733 179	69.2
Areas of—							
1,000,000 or more	—	—	—	—	—	—	—
500,000 to 1,000,000	1	674 201	46.1	64.2	—	—	—
250,000 to 500,000	—	—	—	—	1	479 342	45.3
100,000 to 250,000	2	375 443	25.7	35.8	2	253 837	24.0
Less than 100,000	—	—	—	—	—	—	—

Table 8. Population by Urban and Rural Residence: 1930 to 1980

[Portions of certain cities may be classified as rural, see appendix A for explanation. For meaning of symbols, see Introduction.]

**Size of Place**

**NUMBER OF PLACES**

	1980	1970	1960	1950		1940	1930
				Current urban definition	Previous urban definition		
<b>Urban</b>	<b>84</b>	<b>55</b>	<b>42</b>	<b>34</b>	<b>31</b>	<b>25</b>	<b>21</b>
Places of 2,500 or more	78	53	39	33	31	25	21
1,000,000 or more	—	—	—	—	—	—	—
500,000 to 1,000,000	—	—	—	—	—	—	—
250,000 to 500,000	—	—	—	—	—	—	—
100,000 to 250,000	1	1	1	1	1	1	1
50,000 to 100,000	5	2	1	1	1	—	—
25,000 to 50,000	4	3	1	1	1	1	1
10,000 to 25,000	21	9	6	1	2	2	1
5,000 to 10,000	24	21	15	12	11	5	4
2,500 to 5,000	23	17	15	17	15	16	14
Places of less than 2,500	6	2	3	1	...	...	...
<b>Rural</b>	<b>155</b>	<b>172</b>	<b>173</b>	<b>181</b>	<b>179</b>	<b>167</b>	<b>122</b>
Places of 1,000 to 2,500	47	45	40	46	44	38	34
Places of less than 1,000	108	127	133	135	135	129	88
<b>Cumulative summary:</b>							
Places of —							
1,000,000 or more	—	—	—	—	—	—	—
500,000 or more	—	—	—	—	—	—	—
250,000 or more	—	—	—	—	—	—	—
100,000 or more	1	1	1	1	1	1	1
50,000 or more	6	3	2	2	2	1	1
25,000 or more	10	6	3	3	3	2	2
10,000 or more	31	15	9	4	5	4	3
5,000 or more	55	36	24	16	16	9	7
2,500 or more	78	53	39	33	31	25	21

**POPULATION**

	1 233 060	851 472	667 158	449 855	432 993	305 493	266 264
Places of 2,500 or more	1 168 284	743 313	561 546	425 314	432 993	305 493	266 264
1,000,000 or more	—	—	—	—	—	—	—
500,000 to 1,000,000	—	—	—	—	—	—	—
250,000 to 500,000	—	—	—	—	—	—	—
100,000 to 250,000	163 033	175 885	189 454	182 121	182 121	149 934	140 267
50,000 to 100,000	313 740	122 609	70 197	57 112	57 112	—	—
25,000 to 50,000	112 663	80 161	36 047	28 937	28 937	43 688	40 272
10,000 to 25,000	323 976	151 445	99 870	16 832	37 307	29 939	14 766
5,000 to 10,000	174 688	153 265	112 075	79 912	74 071	27 297	25 379
2,500 to 5,000	80 184	59 948	53 903	60 400	53 445	54 635	45 580
Places of less than 2,500	7 426	3 787	5 166	2 095	...	...	...
Other urban	57 350	104 372	100 446	22 446	...	...	...
<b>Rural</b>	<b>227 977</b>	<b>207 801</b>	<b>223 469</b>	<b>239 007</b>	<b>255 869</b>	<b>244 817</b>	<b>241 583</b>
Places of 1,000 to 2,500	77 446	66 090	60 726	69 682	66 226	58 050	53 058
Places of less than 1,000	40 065	43 300	51 415	54 756	54 756	58 345	44 909
Other rural	110 466	98 411	111 328	114 569	134 887	128 422	143 616

**PERCENT OF TOTAL POPULATION**

	84.4	80.4	74.9	65.3	62.9	55.5	52.4
Places of 2,500 or more	80.0	70.2	63.1	61.7	62.9	55.5	52.4
1,000,000 or more	—	—	—	—	—	—	—
500,000 to 1,000,000	—	—	—	—	—	—	—
250,000 to 500,000	—	—	—	—	—	—	—
100,000 to 250,000	11.2	16.6	21.3	26.4	26.4	27.2	27.6
50,000 to 100,000	21.5	11.6	7.9	8.3	8.3	—	—
25,000 to 50,000	7.7	7.6	4.0	4.2	4.2	7.9	7.9
10,000 to 25,000	22.2	14.3	11.2	2.4	5.4	5.4	2.9
5,000 to 10,000	12.0	14.5	12.6	11.6	10.8	5.0	5.0
2,500 to 5,000	5.5	5.7	6.1	8.8	7.8	9.9	9.0
Places of less than 2,500	0.5	0.4	0.6	0.3	...	...	...
Other urban	3.9	9.9	11.3	3.3	...	...	...
<b>Rural</b>	<b>15.6</b>	<b>19.6</b>	<b>25.1</b>	<b>34.7</b>	<b>37.1</b>	<b>44.5</b>	<b>47.6</b>
Places of 1,000 to 2,500	5.3	6.2	6.8	10.1	9.6	10.5	10.4
Places of less than 1,000	2.7	4.1	5.8	7.9	7.9	10.6	8.8
Other rural	7.6	9.3	12.5	16.6	19.6	23.3	28.3

Table 9. Population Inside and Outside Standard Metropolitan Statistical Areas (SMSA's) by Urban and Rural Residence: 1980

[Portions of certain cities may be classified as rural, see appendix A for explanation. Place partly outside an SMSA is counted where larger part of population is located; population, however, is tabulated where located. For meaning of symbols, see Introduction.]

The State Inside SMSA's Outside SMSA's	Total population	Inside places										Outside places	
		Total		Incorporated places				Census designated places					
		Number	Population	Total		Central cities of SMSA's		Other		Number	Population		
				Number	Population	Number	Population	Number	Population				
<b>THE STATE</b>													
Total	1 461 037	239	1 293 319	222	1 028 993	4	353 947	218	675 046	17	264 326	167 718	
Urban	1 233 060	84	1 175 710	69	915 246	4	353 849	65	561 397	15	260 464	57 350	
Inside urbanized areas	1 049 644	57	992 294	42	731 830	4	353 849	38	377 981	15	260 464	57 350	
Central cities	353 849	4	353 849	4	353 849	4	353 849	—	—	—	—	...	
Cities of—													
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	...	
500,000 to 1,000,000	—	—	—	—	—	—	—	—	—	—	—	...	
250,000 to 500,000	—	—	—	—	—	—	—	—	—	—	—	...	
100,000 to 250,000	163 033	1	163 033	1	163 033	1	163 033	—	—	—	—	...	
50,000 to 100,000	190 816	3	190 816	3	190 816	3	190 816	—	—	—	—	...	
Less than 50,000	—	—	—	—	—	—	—	—	—	—	—	...	
Urban fringe	695 795	53	638 445	38	377 981	—	—	38	377 981	15	260 464	57 350	
Places of 2,500 or more	631 019	47	631 019	32	370 555	—	—	32	370 555	15	260 464	57 350	
100,000 or more	—	—	—	—	—	—	—	—	—	—	—	...	
50,000 to 100,000	122 924	2	122 924	1	50 546	—	—	1	50 546	1	72 378	—	
25,000 to 50,000	85 819	3	85 819	3	85 819	—	—	3	85 819	—	—	...	
10,000 to 25,000	271 723	17	271 723	9	128 109	—	—	9	128 109	8	143 614	—	
5,000 to 10,000	123 268	17	123 268	11	78 796	—	—	11	78 796	6	44 472	—	
2,500 to 5,000	27 285	8	27 285	8	27 285	—	—	8	27 285	—	—	...	
Places of less than 2,500	7 426	6	7 426	6	7 426	—	—	6	7 426	—	—	...	
2,000 to 2,500	2 170	1	2 170	1	2 170	—	—	1	2 170	—	—	...	
1,500 to 2,000	1 575	1	1 575	1	1 575	—	—	1	1 575	—	—	...	
1,000 to 1,500	2 671	2	2 671	2	2 671	—	—	2	2 671	—	—	...	
Less than 1,000	1 010	2	1 010	2	1 010	—	—	2	1 010	—	—	...	
Other urban	57 350	...	...	...	...	—	—	...	...	...	...	57 350	
Outside urbanized areas	183 416	27	183 416	27	183 416	—	—	27	183 416	—	—	...	
Places of—													
25,000 or more	26 844	1	26 844	1	26 844	—	—	1	26 844	—	—	...	
10,000 to 25,000	52 253	4	52 253	4	52 253	—	—	4	52 253	—	—	...	
5,000 to 10,000	51 420	7	51 420	7	51 420	—	—	7	51 420	—	—	...	
2,500 to 5,000	52 899	15	52 899	15	52 899	—	—	15	52 899	—	—	...	
Rural	227 977	155	117 609	153	113 747	—	98	153	113 649	2	3 862	110 368	
Places of 1,000 to 2,500	77 446	47	77 446	45	73 584	—	—	45	73 584	2	3 862	—	
2,000 to 2,500	26 733	12	26 733	11	24 517	—	—	11	24 517	1	2 216	—	
1,500 to 2,000	23 925	13	23 925	12	22 279	—	—	12	22 279	1	1 646	—	
1,000 to 1,500	26 788	22	26 788	22	26 788	—	—	22	26 788	—	—	...	
Places of less than 1,000	40 065	108	40 065	108	40 065	—	—	108	40 065	—	—	...	
Other rural	110 466	...	98	...	98	—	98	...	—	...	...	110 368	
<b>INSIDE SMSA's</b>													
Total	1 154 361	81	1 059 268	65	797 158	4	353 947	61	443 211	16	262 110	95 093	
Urban	1 100 657	64	1 043 307	49	782 843	4	353 849	45	428 994	15	260 464	57 350	
Inside urbanized areas	1 049 644	57	992 294	42	731 830	4	353 849	38	377 981	15	260 464	57 350	
Central cities	353 849	4	353 849	4	353 849	4	353 849	—	—	—	—	...	
Cities of—													
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	...	
500,000 to 1,000,000	—	—	—	—	—	—	—	—	—	—	—	...	
250,000 to 500,000	—	—	—	—	—	—	—	—	—	—	—	...	
100,000 to 250,000	163 033	1	163 033	1	163 033	1	163 033	—	—	—	—	...	
50,000 to 100,000	190 816	3	190 816	3	190 816	3	190 816	—	—	—	—	...	
Less than 50,000	—	—	—	—	—	—	—	—	—	—	—	...	
Urban fringe	695 795	53	638 445	38	377 981	—	—	38	377 981	15	260 464	57 350	
Places of 2,500 or more	631 019	47	631 019	32	370 555	—	—	32	370 555	15	260 464	57 350	
100,000 or more	—	—	—	—	—	—	—	—	—	—	—	...	
50,000 to 100,000	122 924	2	122 924	1	50 546	—	—	1	50 546	1	72 378	—	
25,000 to 50,000	85 819	3	85 819	3	85 819	—	—	3	85 819	—	—	...	
10,000 to 25,000	271 723	17	271 723	9	128 109	—	—	9	128 109	8	143 614	—	
5,000 to 10,000	123 268	17	123 268	11	78 796	—	—	11	78 796	6	44 472	—	
2,500 to 5,000	27 285	8	27 285	8	27 285	—	—	8	27 285	—	—	...	
Places of less than 2,500	7 426	6	7 426	6	7 426	—	—	6	7 426	—	—	...	
2,000 to 2,500	2 170	1	2 170	1	2 170	—	—	1	2 170	—	—	...	
1,500 to 2,000	1 575	1	1 575	1	1 575	—	—	1	1 575	—	—	...	
1,000 to 1,500	2 671	2	2 671	2	2 671	—	—	2	2 671	—	—	...	
Less than 1,000	1 010	2	1 010	2	1 010	—	—	2	1 010	—	—	...	
Other urban	57 350	...	...	...	...	—	—	...	...	...	...	57 350	
Outside urbanized areas	51 013	7	51 013	7	51 013	—	—	7	51 013	—	—	...	
Places of—													
25,000 or more	—	—	—	—	—	—	—	—	—	—	—	...	
10,000 to 25,000	14 335	1	14 335	1	14 335	—	—	1	14 335	—	—	...	
5,000 to 10,000	24 919	3	24 919	3	24 919	—	—	3	24 919	—	—	...	
2,500 to 5,000	11 759	3	11 759	3	11 759	—	—	3	11 759	—	—	...	
Rural	53 704	17	15 961	16	14 315	—	98	16	14 217	1	1 646	37 743	
Places of 1,000 to 2,500	11 967	6	11 967	5	10 321	—	—	5	10 321	1	1 646	—	
2,000 to 2,500	9 222	4	9 222	4	9 222	—	—	4	9 222	—	—	...	
1,500 to 2,000	1 646	1	1 646	—	—	—	—	—	—	1	1 646	—	
1,000 to 1,500	1 099	1	1 099	1	1 099	—	—	1	1 099	—	—	...	
Places of less than 1,000	3 896	11	3 896	11	3 896	—	—	11	3 896	—	—	...	
Other rural	37 841	...	98	...	98	—	98	...	—	...	...	37 743	

Table 9. Population Inside and Outside Standard Metropolitan Statistical Areas (SMSA's) by Urban and Rural Residence: 1980—Con.

[Portions of certain cities may be classified as rural, see appendix A for explanation. Place partly outside an SMSA is counted where larger part of population is located, population, however, is tabulated where located. For meaning of symbols, see Introduction]

The State Inside SMSA's Outside SMSA's	Total population	Inside places										Outside places	
		Total		Incorporated places				Census designated places					
		Number	Population	Total	Central cities of SMSA's	Number	Population	Number	Population	Number	Population		
<b>OUTSIDE SMSA's</b>													
Total	306 676	158	234 051	157	231 835	...	...	157	231 835	1	2 216	72 625	
Urban	132 403	20	132 403	20	132 403	...	...	20	132 403	—	—	—	
Inside urbanized areas	—	—	—	—	—	...	...	—	—	—	—	—	
Central cities	—	—	—	—	—	...	...	—	—	—	—	—	
Cities of—						...	...	—	—	...	...	...	
1,000,000 or more	—	—	—	—	—	...	...	—	—	...	...	...	
500,000 to 1,000,000	—	—	—	—	—	...	...	—	—	...	...	...	
250,000 to 500,000	—	—	—	—	—	...	...	—	—	...	...	...	
100,000 to 250,000	—	—	—	—	—	...	...	—	—	...	...	...	
50,000 to 100,000	—	—	—	—	—	...	...	—	—	...	...	...	
Less than 50,000	—	—	—	—	—	...	...	—	—	...	...	...	
Urban fringe	—	—	—	—	—	...	...	—	—	—	—	—	
Places of 2,500 or more	—	—	—	—	—	...	...	—	—	—	—	—	
100,000 or more	—	—	—	—	—	...	...	—	—	—	—	—	
50,000 to 100,000	—	—	—	—	—	...	...	—	—	—	—	—	
25,000 to 50,000	—	—	—	—	—	...	...	—	—	—	—	—	
10,000 to 25,000	—	—	—	—	—	...	...	—	—	—	—	—	
5,000 to 10,000	—	—	—	—	—	...	...	—	—	—	—	—	
2,500 to 5,000	—	—	—	—	—	...	...	—	—	—	—	—	
Places of less than 2,500	—	—	—	—	—	...	...	—	—	—	—	—	
2,000 to 2,500	—	—	—	—	—	...	...	—	—	—	—	—	
1,500 to 2,000	—	—	—	—	—	...	...	—	—	—	—	—	
1,000 to 1,500	—	—	—	—	—	...	...	—	—	—	—	—	
Less than 1,000	—	—	—	—	—	...	...	—	—	—	—	—	
Other urban	—	—	—	—	—	...	...	—	—	—	—	—	
Outside urbanized areas	132 403	20	132 403	20	132 403	...	...	20	132 403	—	—	—	
Places of—						...	...	—	—	—	—	—	
25,000 or more	26 844	1	26 844	1	26 844	...	...	1	26 844	—	—	—	
10,000 to 25,000	37 918	3	37 918	3	37 918	...	...	3	37 918	—	—	—	
5,000 to 10,000	26 501	4	26 501	4	26 501	...	...	4	26 501	—	—	—	
2,500 to 5,000	41 140	12	41 140	12	41 140	...	...	12	41 140	—	—	—	
Rural	174 273	138	101 648	137	99 432	...	...	137	99 432	1	2 216	72 625	
Places of 1,000 to 2,500	65 479	41	65 479	40	63 263	...	...	40	63 263	1	2 216	...	
2,000 to 2,500	17 511	8	17 511	7	15 295	...	...	7	15 295	1	2 216	...	
1,500 to 2,000	22 279	12	22 279	12	22 279	...	...	12	22 279	—	—	—	
1,000 to 1,500	25 689	21	25 689	21	25 689	...	...	21	25 689	—	—	—	
Places of less than 1,000	36 169	97	36 169	97	36 169	...	...	97	36 169	—	—	—	
Other rural	72 625	—	—	—	—	...	...	—	—	—	—	72 625	

Table 10. Population Inside and Outside Standard Metropolitan Statistical Areas (SMSA's) by Size of Place: 1980

[Place partly outside on SMSA is counted where larger part of population is located; population, however, is tabulated where located. For meaning of symbols, see Introduction]

The State Inside SMSA's Outside SMSA's	Total population	Inside places										Outside places	
		Total		Incorporated places						Census designated places			
		Number	Population	Total		Central cities of SMSA's		Other		Number	Population		
				Number	Population	Number	Population	Number	Population				
<b>THE STATE</b>													
Total	1 461 037	239	1 293 319	222	1 028 993	4	353 947	218	675 046	17	264 326	167 718	
Inside places	1 293 319	239	1 293 319	222	1 028 993	4	353 947	218	675 046	17	264 326	...	
Places of—													
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	
500,000 to 1,000,000	—	—	—	—	—	—	—	—	—	—	—	—	
250,000 to 500,000	—	—	—	—	—	—	—	—	—	—	—	—	
100,000 to 250,000	163 033	1	163 033	1	163 033	1	163 033	—	—	—	—	—	
50,000 to 100,000	313 838	5	313 838	4	241 460	3	190 914	1	50 546	1	72 378	...	
25,000 to 50,000	112 663	4	112 663	4	112 663	—	—	4	112 663	—	—	—	
10,000 to 25,000	323 976	21	323 976	13	180 362	—	—	13	180 362	8	143 614	...	
5,000 to 10,000	174 688	24	174 688	18	130 216	—	—	18	130 216	6	44 472	...	
2,500 to 5,000	80 184	23	80 184	23	80 184	—	—	23	80 184	—	—	—	
2,000 to 2,500	28 903	13	28 903	12	26 687	—	—	12	26 687	1	2 216	...	
1,500 to 2,000	25 500	14	25 500	13	23 854	—	—	13	23 854	1	1 646	...	
1,000 to 1,500	29 459	24	29 459	24	29 459	—	—	24	29 459	—	—	—	
500 to 1,000	20 478	32	20 478	32	20 478	—	—	32	20 478	—	—	—	
200 to 500	17 018	50	17 018	50	17 018	—	—	50	17 018	—	—	—	
Less than 200	3 579	28	3 579	28	3 579	—	—	28	3 579	—	—	—	
<b>Cumulative summary:</b>													
Places of—													
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	
500,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	
250,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	
100,000 or more	163 033	1	163 033	1	163 033	1	163 033	—	—	—	—	—	
50,000 or more	476 871	6	476 871	5	404 493	4	353 947	1	50 546	1	72 378	...	
25,000 or more	589 534	10	589 534	9	517 156	4	353 947	5	163 209	1	72 378	...	
10,000 or more	913 510	31	913 510	22	697 518	4	353 947	18	343 571	9	215 992	...	
5,000 or more	1 088 198	55	1 088 198	40	827 734	4	353 947	36	473 787	15	260 464	...	
2,500 or more	1 168 382	78	1 168 382	63	907 918	4	353 947	59	553 971	15	260 464	...	
2,000 or more	1 197 285	91	1 197 285	75	934 605	4	353 947	71	580 658	16	262 680	...	
1,500 or more	1 222 785	105	1 222 785	88	958 459	4	353 947	84	604 512	17	264 326	...	
1,000 or more	1 252 244	129	1 252 244	112	987 918	4	353 947	108	633 971	17	264 326	...	
500 or more	1 272 722	161	1 272 722	144	1 008 396	4	353 947	140	654 449	17	264 326	...	
200 or more	1 289 740	211	1 289 740	194	1 025 414	4	353 947	190	671 467	17	264 326	...	
Outside places	167 718	...	...	...	...	...	...	...	...	...	...	167 718	
<b>INSIDE SMSA's</b>													
Total	1 154 361	81	1 059 268	65	797 158	4	353 947	61	443 211	16	262 110	95 093	
Inside places	1 059 268	81	1 059 268	65	797 158	4	353 947	61	443 211	16	262 110	...	
Places of—													
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	
500,000 to 1,000,000	—	—	—	—	—	—	—	—	—	—	—	—	
250,000 to 500,000	—	—	—	—	—	—	—	—	—	—	—	—	
100,000 to 250,000	163 033	1	163 033	1	163 033	1	163 033	—	—	—	—	—	
50,000 to 100,000	313 838	5	313 838	4	241 460	3	190 914	1	50 546	1	72 378	...	
25,000 to 50,000	85 819	3	85 819	3	85 819	—	—	3	85 819	—	—	—	
10,000 to 25,000	286 058	18	286 058	10	142 444	—	—	10	142 444	8	143 614	...	
5,000 to 10,000	148 187	20	148 187	14	103 715	—	—	14	103 715	6	44 472	...	
2,500 to 5,000	39 044	11	39 044	11	39 044	—	—	11	39 044	—	—	—	
2,000 to 2,500	11 392	5	11 392	5	11 392	—	—	5	11 392	—	—	—	
1,500 to 2,000	3 221	2	3 221	1	1 575	—	—	1	1 575	1	1 646	...	
1,000 to 1,500	3 770	3	3 770	3	3 770	—	—	3	3 770	—	—	—	
500 to 1,000	2 360	4	2 360	4	2 360	—	—	4	2 360	—	—	—	
200 to 500	2 263	6	2 263	6	2 263	—	—	6	2 263	—	—	—	
Less than 200	283	3	283	3	283	—	—	3	283	—	—	—	
Cumulative summary:													
Places of—													
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	
500,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	
250,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	
100,000 or more	163 033	1	163 033	1	163 033	1	163 033	—	—	—	—	—	
50,000 or more	476 871	6	476 871	5	404 493	4	353 947	1	50 546	1	72 378	...	
25,000 or more	562 690	9	562 690	8	490 312	4	353 947	4	136 365	1	72 378	...	
10,000 or more	848 748	27	848 748	18	632 756	4	353 947	14	278 809	9	215 992	...	
5,000 or more	996 935	47	996 935	32	736 471	4	353 947	28	382 524	15	260 464	...	
2,500 or more	1 035 979	58	1 035 979	43	775 515	4	353 947	39	421 568	15	260 464	...	
2,000 or more	1 047 371	63	1 047 371	48	786 907	4	353 947	44	432 960	15	260 464	...	
1,500 or more	1 053 592	65	1 050 592	49	788 482	4	353 947	45	434 535	16	262 110	...	
1,000 or more	1 054 362	68	1 054 362	52	792 252	4	353 947	48	438 305	16	262 110	...	
500 or more	1 056 722	72	1 056 722	56	794 612	4	353 947	52	440 665	16	262 110	...	
200 or more	1 058 985	78	1 058 985	62	796 875	4	353 947	58	442 928	16	262 110	...	
Outside places	95 093	...	...	...	...	...	...	...	...	...	...	95 093	

Table 10. Population Inside and Outside Standard Metropolitan Statistical Areas (SMSA's) by Size of Place: 1980—  
Con.

[Place partly outside an SMSA is counted where larger part of population is located; population, however, is tabulated where located. For meaning of symbols, see Introduction]

The State  
Inside SMSA's  
Outside SMSA's

The State Inside SMSA's Outside SMSA's	Inside places											Outside places				
	Total		Incorporated places					Census designated places								
	Total population	Number	Population	Total		Central cities of SMSA's		Other		Number	Population					
				Number	Population	Number	Population	Number	Population							
<b>OUTSIDE SMSA's</b>																
Total	306 676	158	234 051	157	231 835	...	...	157	231 835	1	2 216	72 625				
Inside places	234 051	158	234 051	157	231 835	...	...	157	231 835	1	2 216	...				
Places of—																
1,000,000 or more	—	—	—	—	—	...	...	...	...	—	—	...				
500,000 to 1,000,000	—	—	—	—	—	...	...	...	...	—	—	...				
250,000 to 500,000	—	—	—	—	—	...	...	...	...	—	—	...				
100,000 to 250,000	—	—	—	—	—	...	...	...	...	—	—	...				
50,000 to 100,000	—	—	—	—	—	...	...	...	...	—	—	...				
25,000 to 50,000	26 844	1	26 844	1	26 844	...	...	1	26 844	—	—	...				
10,000 to 25,000	37 918	3	37 918	3	37 918	...	...	3	37 918	—	—	...				
5,000 to 10,000	26 501	4	26 501	4	26 501	...	...	4	26 501	—	—	...				
2,500 to 5,000	41 140	12	41 140	12	41 140	...	...	12	41 140	—	—	...				
2,000 to 2,500	17 511	8	17 511	7	15 295	...	...	7	15 295	1	2 216	...				
1,500 to 2,000	22 279	12	22 279	12	22 279	...	...	12	22 279	—	—	...				
1,000 to 1,500	25 689	21	25 689	21	25 689	...	...	21	25 689	—	—	...				
500 to 1,000	18 118	28	18 118	28	18 118	...	...	28	18 118	—	—	...				
200 to 500	14 755	44	14 755	44	14 755	...	...	44	14 755	—	—	...				
Less than 200	3 296	25	3 296	25	3 296	...	...	25	3 296	—	—	...				
Cumulative summary:																
Places of—																
1,000,000 or more	—	—	—	—	—	...	...	...	...	—	—	...				
500,000 or more	—	—	—	—	—	...	...	...	...	—	—	...				
250,000 or more	—	—	—	—	—	...	...	...	...	—	—	...				
100,000 or more	—	—	—	—	—	...	...	...	...	—	—	...				
50,000 or more	—	—	—	—	—	...	...	...	...	—	—	...				
25,000 or more	26 844	1	26 844	1	26 844	...	...	1	26 844	—	—	...				
10,000 or more	64 762	4	64 762	4	64 762	...	...	4	64 762	—	—	...				
5,000 or more	91 263	8	91 263	8	91 263	...	...	8	91 263	—	—	...				
2,500 or more	132 403	20	132 403	20	132 403	...	...	20	132 403	—	—	...				
2,000 or more	149 914	28	149 914	27	147 698	...	...	27	147 698	1	2 216	...				
1,500 or more	172 193	40	172 193	39	169 977	...	...	39	169 977	1	2 216	...				
1,000 or more	197 882	61	197 882	60	195 666	...	...	60	195 666	1	2 216	...				
500 or more	216 000	89	216 000	88	213 784	...	...	88	213 784	1	2 216	...				
200 or more	230 755	133	230 755	132	228 539	...	...	132	228 539	1	2 216	...				
Outside places	72 625	...	...	...	...	...	...	...	...	...	...	72 625				

Table 11. Population of Standard Metropolitan Statistical Areas (SMSA's): 1960 to 1980

[SMSA's as defined for the 1980 census. Counts relate to component parts as defined at each census. For meaning of symbols, see Introduction]

**Component Parts**

**PROVO—OREM, UTAH**

	1980	1970	1960
The area -----	218 106	137 776	106 991
Inside central cities -----	126 507	78 860	54 441
Orem city -----	52 399	25 729	18 394
Provo city -----	74 108	53 131	36 047
Outside central cities -----	91 599	58 916	52 550
Utah County -----	218 106	137 776	106 991

**SALT LAKE CITY—OGDEN, UTAH**

	1980	1970	1960
The area -----	936 255	705 458	576 407
Inside central cities -----	227 440	245 363	259 651
Ogden city -----	64 407	69 478	70 197
Salt Lake City city -----	163 033	175 885	189 454
Outside central cities -----	708 815	460 095	316 756
Davis County -----	146 540	99 028	64 760
Salt Lake County -----	619 066	458 607	383 035
Tooele County -----	26 033	21 545	17 868
Weber County -----	144 616	126 278	110 744

Table 12. Population of Standard Metropolitan Statistical Areas (SMSA's) by Type of Residence: 1980

[Counts relate to areas as defined for the 1980 census. For meaning of symbols, see Introduction]

SMSA's

	Total		Urban						Rural				
	Number	Per-cent	Total	Inside urbanized areas			Outside urbanized areas		Places of 1,000 to 2,500			Places of less than 1,000	
				Total	Central cities of—	SMSA's and urbanized areas	Urbanized areas only	Urban fringe	Central cities of SMSA's	Other urban			
The State -----	1 461 037	100.0	1 233 060	1 049 644	353 849	—	695 795	—	183 416	227 977	77 446	40 065	110 466
Inside SMSA's -----	1 154 361	79.0	1 100 657	1 049 644	353 849	—	695 795	—	51 013	53 704	11 967	3 896	37 841
Provo-Orem, Utah -----	218 106	14.9	197 267	169 699	126 409	—	43 290	—	27 568	20 839	6 843	1 922	12 074
Salt Lake City-Ogden, Utah -----	936 255	64.1	903 390	879 945	227 440	—	652 505	—	23 445	32 865	5 124	1 974	25 767
Outside SMSA's -----	306 676	21.0	132 403	—	—	—	—	—	132 403	174 273	65 479	36 169	72 625

Table 13. Population of Urbanized Areas: 1980 and 1970

[Counts relate to areas as defined at each census. For meaning of symbols, see Introduction]

**Component Parts****OGDEN, UTAH**

	~ 1980	1970
The area	205 744	149 727
Ogden city	64 407	69 478
Outside central city	141 337	80 249
Davis County (pt.)	78 073	39 448
North Davis division (pt.)	78 069	39 448
Clearfield city	17 982	13 316
Clinton city	5 777	...
East Layton city	3 531	...
Fruit Heights city (pt.)	2 724	...
Kaysville city	9 811	6 192
Layton city	22 862	13 603
South Weber city	1 575	...
Sunset city	5 733	6 268
Syracuse city	3 702	...
West Point city	2 170	...
South Davis division (pt.)	4	...
Fruit Heights city (pt.)	4	...

**Weber County (pt.)**

	~ 1980	1970
Ogden division (pt.)	127 671	110 279
Harrisville city (pt.)	127 563	69 478
North Ogden city	1 263	...
Ogden city (pt.)	9 309	5 257
Pleasant View city	64 407	69 478
Riverton city	3 983	...
Roy city	6 031	3 704
South Ogden city	19 694	14 356
Uintah town	11 366	9 991
Washington Terrace city	439	...
Ogden Valley division (pt.)	8 212	7 241
Ogden city (pt.)	—	...
Weber Northwest division (pt.)	108	...
Harrisville city (pt.)	108	...

**PROVO—OREM, UTAH**

	~ 1980	1970
Inside central cities	169 699	104 110
Orem city	126 409	78 860
Provo city (pt.)	52 399	25 729
Outside central cities	74 010	53 131
Utah County (pt.)	43 290	25 250
American Fork-Pleasant Grove division (pt.)	169 699	104 110
American Fork city (pt.)	27 666	15 230
Cedar Hills town	12 148	7 713
Lindon city (pt.)	571	...
Pleasant Grove city	2 794	(NA)
Provo city (pt.)	10 833	5 327
Lehi division (pt.)	10	(NA)
American Fork city (pt.)	416	...
Lindon city (pt.)	416	...
Provo-Orem division (pt.)	—	...
Lindon city (pt.)	126 658	...
Orem city	2	(NA)
Provo city (pt.)	52 399	25 729
Springville city (pt.)	74 000	(NA)
Spanish Fork-Poysen division (pt.)	—	...
Provo city (pt.)	—	(NA)
Springville-Mopleton division (pt.)	14 959	8 790
Mopleton city	2 726	...
Springville city (pt.)	12 101	8 790

**SALT LAKE CITY, UTAH**

	~ 1980	1970
The area	674 201	479 342
Salt Lake City city	163 033	175 885
Outside central city	511 168	303 457
Oavis County (pt.)	60 735	43 141
South Oavis division (pt.)	60 735	43 141
Bountiful city	32 877	27 853
Centerville city	8 069	3 268
North Salt Lake city	5 548	2 143
Vol Verdo (COP)	6 422	...
West Bountiful city	3 556	...
Woods Cross city	4 263	3 124
Salt Lake County (pt.)	613 466	436 201
Bingham division (pt.)	2 786	...
Riverton city (pt.)	70	...
South Jordan city (pt.)	—	...
West Jordan city (pt.)	2 687	...
Cottonwood division (pt.)	1 937	23
Sandy City city (pt.)	—	...
Emigration division (pt.)	8 478	8 454
Mount Olympus (COP)	6 068	5 909
Mogno division (pt.)	13 501	74 110
Mogno (CDP)	13 138	5 509
Salt Lake City city (pt.)	—	...
Salt Lake City division (pt.)	586 764	175 885
Bennion (COP)	9 575	...
Bluffdale city (pt.)	1 300	...
Cottonwood (CDP)	11 554	8 431
Cottonwood Heights (COP)	22 665	...
Draper city (pt.)	5 521	...
East Millcreek (CDP)	24 150	26 579
Granite Park (CDP)	5 554	9 573
Holladay (COP)	22 189	23 014

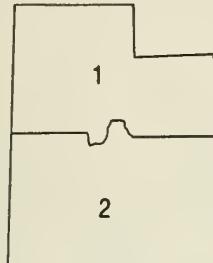
**Component Parts****SALT LAKE CITY, UTAH—Con.**

	~ 1980	1970
Salt Lake County (pt.)—Con.	21 353	17 071
Salt Lake City division (pt.)—Con.	10 146	7 840
Keens (CDP)	25 750	21 206
Midvale city	7 223	2 820
Murray city	163 033	175 885
Salt Lake City city (pt.)	50 546	6 438
Sandy City city (pt.)	11 117	...
South Cottonwood (COP)	7 492	2 942
South Jordan city (pt.)	10 561	7 810
South Salt Lake city	17 448	...
Taylorsville (COP)	9 665	...
Union—East Midvale (COP)	24 505	4 221
West Jordan city (pt.)	72 378	...
West Valley (COP)	7 188	6 402
White City (COP)	—	—

NOTE: The 1970 population figures for the components of some urbanized areas may not add to the urbanized area or county totals because of changes in the boundaries of county subdivisions since 1970.

# County Subdivision Map Legend and County Location Index

## MAP SECTIONS



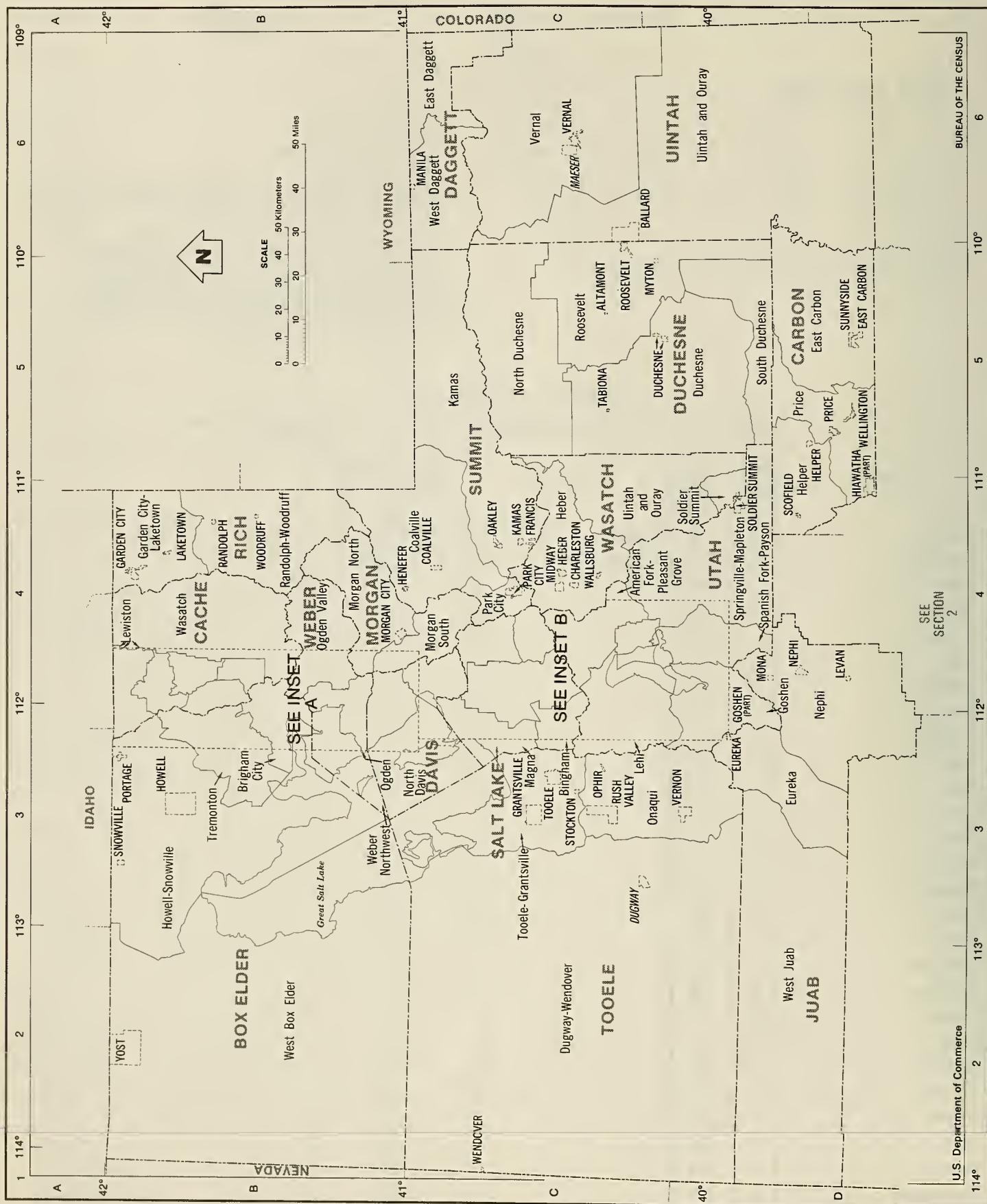
MAP LEGEND		
SYMBOLS	TYPE STYLES	GEOGRAPHIC AREAS
-----	CANADA	Foreign country
-----	FLORIDA	State
-----	LEE	County
-----	Brent	County subdivision
-----	MIAMI	Incorporated place
-----	STAPLETON	Census designated place
	Lake Wingra	Major water feature
*		Asterisk following place name indicates place is coextensive with a county subdivision. County subdivision name is shown only when it differs from place name.
		Note: All political boundaries are as of January 1, 1980. Boundaries of small areas may not be depicted exactly due to scale of map. Where boundaries coincide, boundary symbol of higher level geographic area is shown. Those places shown with county subdivision symbol, but identified with type styles for incorporated or census designated places, are treated as county subdivisions for census purposes.

## COUNTY LOCATION INDEX

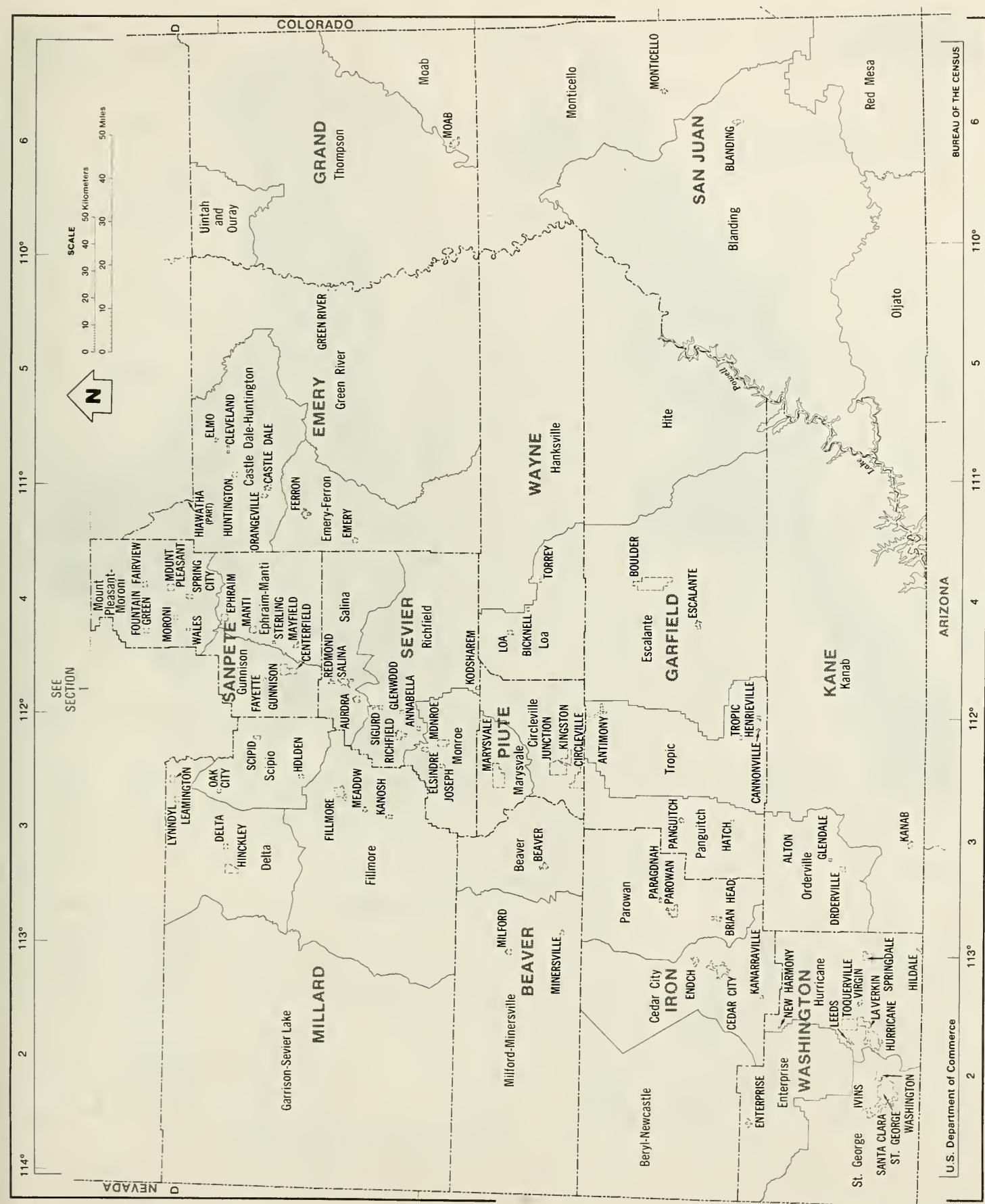
This list presents the reference coordinates for each county on the map on page 3 and on the county subdivision map. Map section numbers refer to the county subdivision map only.

COUNTY	MAP SEC	MAP REF	COUNTY	MAP SEC	MAP REF
Beaver.....	2	E-2	Wayne.....	2	E-5
Box Elder .....	1	B-2	Weber.....	1	B-4
Cache.....	1	B-4			
Carbon.....	1	D-5			
Daggett.....	1	C-6			
Davis.....	1	C-3			
Duchesne.....	1	C-5			
Emery.....	2	D-5			
Garfield.....	2	F-4			
Grand.....	2	E-6			
Iron .....	2	F-2			
Juab .....	1	D-3			
Kane.....	2	F-4			
Millard.....	2	D-2			
Morgan.....	1	B-4			
Piute.....	2	E-3			
Rich .....	1	B-4			
Salt Lake.....	1	C-4			
San Juan .....	2	F-6			
Sanpete.....	2	D-4			
Sevier.....	2	E-4			
Summit.....	1	C-5			
Tooele.....	1	C-2			
Uintah.....	1	C-6			
Utah.....	1	C-4			
Wasatch.....	1	C-4			
Washington .....	2	F-2			

# Counties, County Subdivisions (Census County Divisions), and Places—Section 1



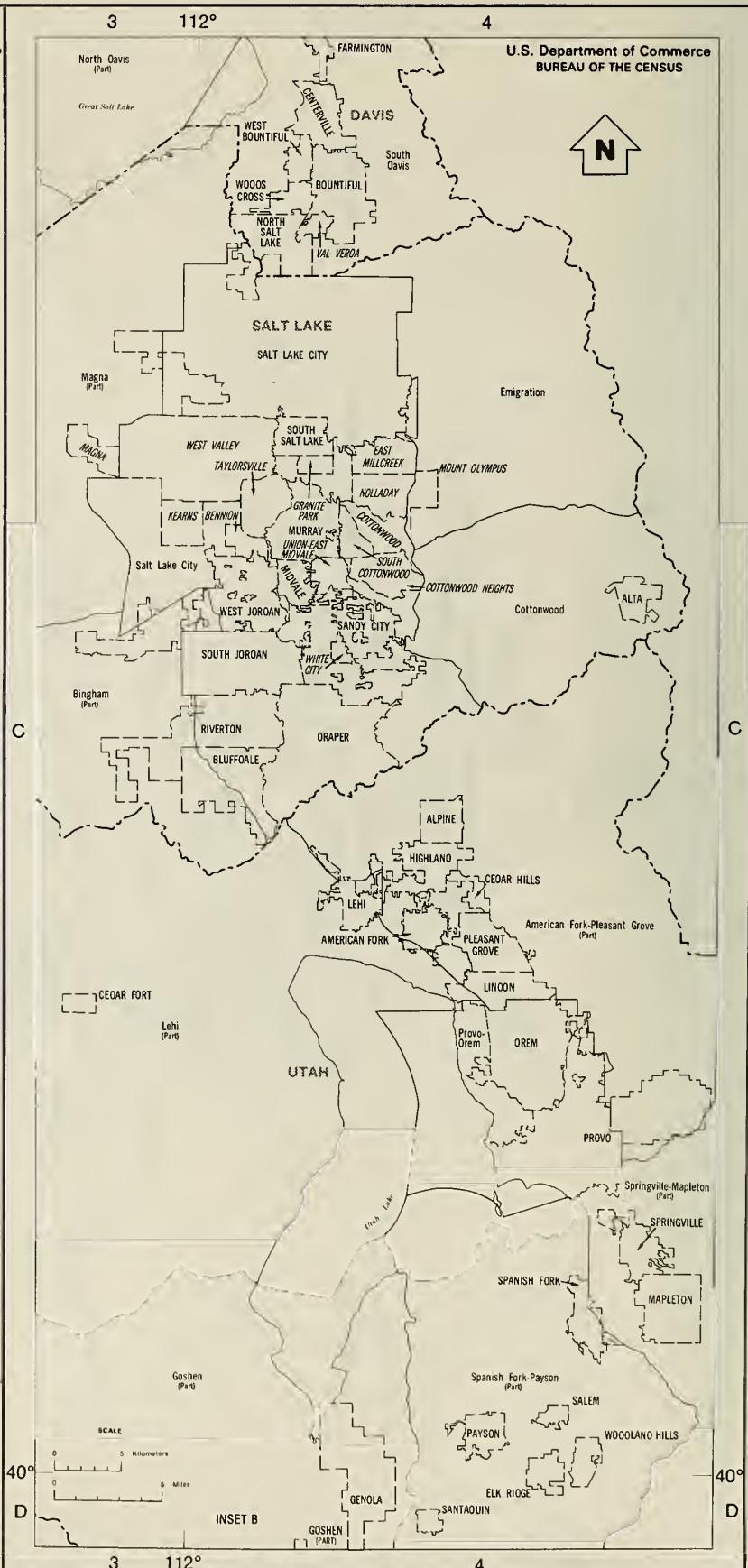
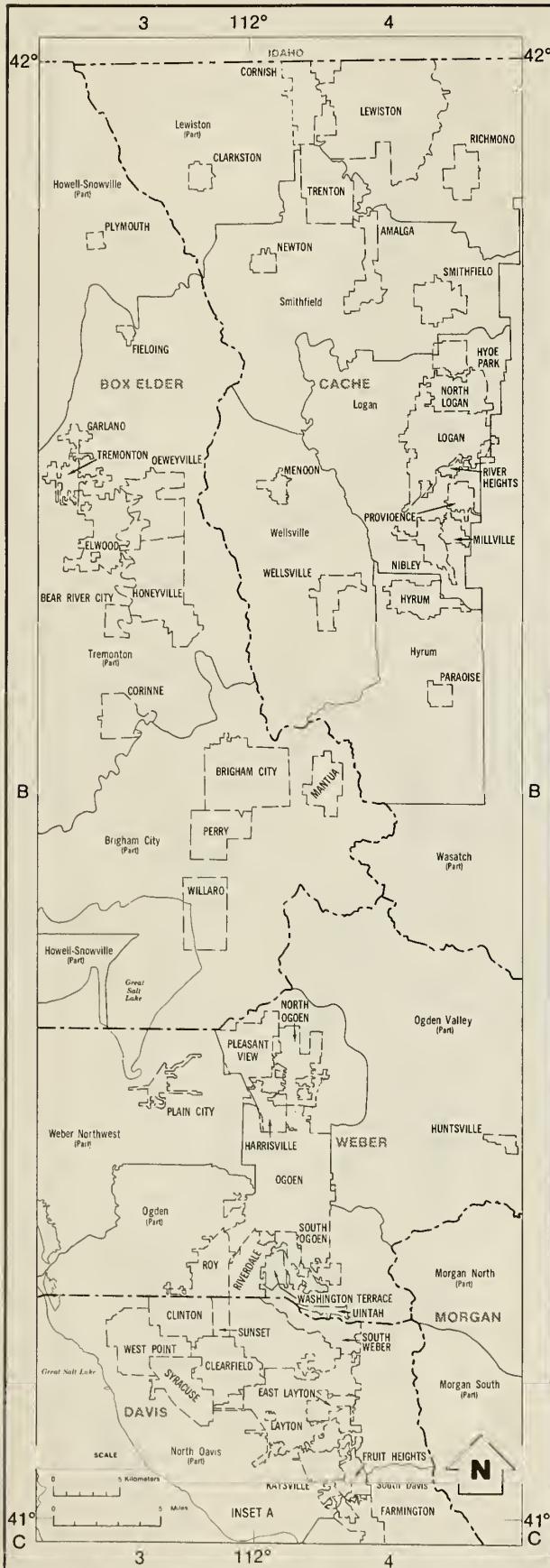
## **Counties, County Subdivisions (Census County Divisions), and Places—Section 2**



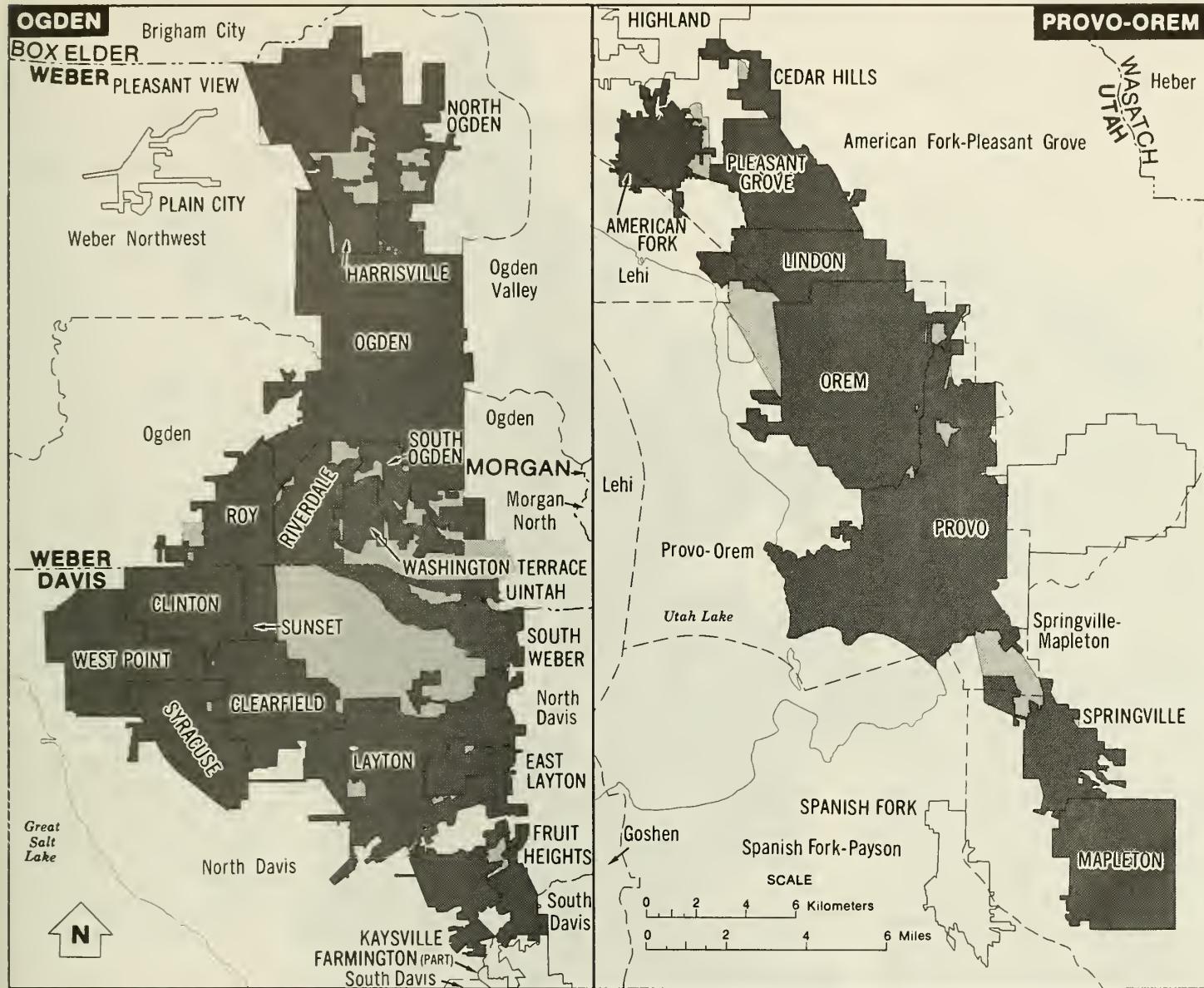
### NUMBER OF INHABITANTS

UTAH 46-27

# Counties, County Subdivisions (Census County Divisions), and Places—Insets A and B



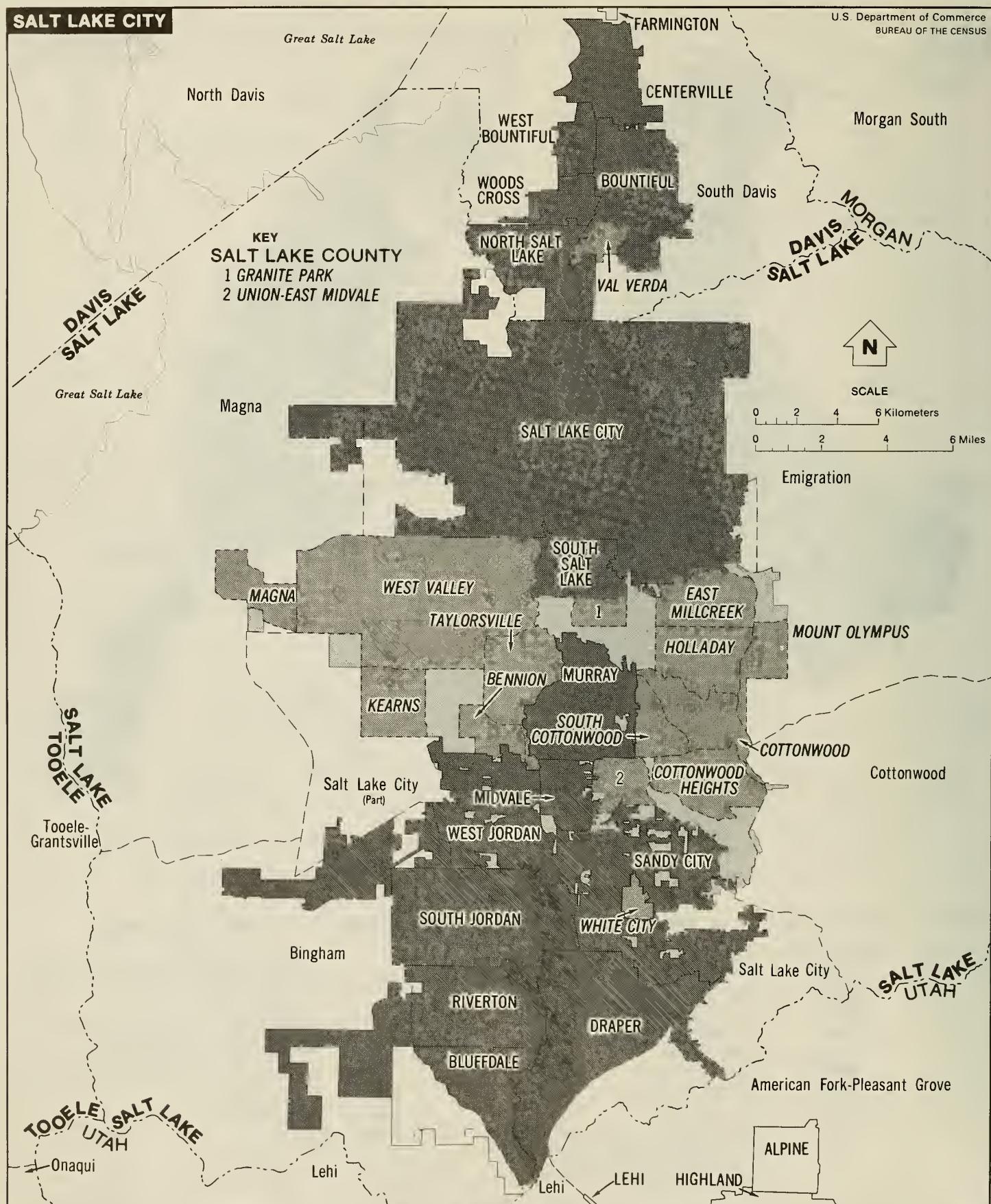
# Urbanized Areas



## MAP LEGEND

SYMBOLS	TYPE STYLES	GEOGRAPHIC AREAS	SYMBOLS	GEOGRAPHIC AREAS
-----	MEXICO	Foreign country		Open six-spoked asterisk following place name indicates the place is coextensive with a county subdivision. The county subdivision name is shown only when it differs from that of the place.
-----	IOWA	State	*	Solid eight-spoked asterisk following an incorporated place name indicates the place is treated as a county subdivision for census purposes.
-----	DANE	Subject SMSA county		COMPONENTS OF URBANIZED LAND AREA
-----	POWER	County not part of subject SMSA		Incorporated place
-----	Locust	County subdivision		Census designated place
-----	SILAS	Incorporated place		Other area
-----	PERDIDO	Census designated place		
-----	Pyramit	American Indian reservation		
-----	Lake Wingra	Major water feature		
Nota: All political boundaries are as of January 1, 1980. Boundaries of small areas may not be depicted exactly due to scale of map. Where boundaries coincide, boundary symbol of higher level geographic area is shown.				

## Urbanized Areas



## Appendix A.—Area Classifications

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### STATES

The 50 States and the District of Columbia are the constituent units of the United States.

### COUNTIES

In most States, the primary divisions are termed counties. In Louisiana, these divisions are known as parishes. In Alaska, which has no counties, the county equivalents are the organized boroughs together with the "census areas" which were developed for general statistical purposes by the State of Alaska and the Census Bureau. In four States (Maryland,

Missouri, Nevada, and Virginia), there are one or more cities which are independent of any county organization and thus constitute primary divisions of their States. That part of Yellowstone National Park in Montana is treated as a county equivalent. The District of Columbia has no primary divisions, and the entire area is considered equivalent to a county for census purposes.

### COUNTY SUBDIVISIONS

Statistics for subdivisions of counties or equivalent areas are presented as follows:

1. Minor civil divisions (MCD's) in 29 States: Arkansas, Connecticut, Illinois, Indiana, Iowa, Kansas, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Nebraska, Nevada, New Hampshire, New Jersey, New York, North Carolina, North Dakota, Ohio, Pennsylvania, Rhode Island, South Dakota, Vermont, Virginia, West Virginia, and Wisconsin. (In 1970, the county subdivisions recognized for North Dakota were census county divisions.)

MCD's are primary divisions of counties established under State law. These MCD's are variously designated as townships, towns, precincts, districts, wards, plantations, Indian reservations, grants, purchases, gores, locations, or areas. In some States, all incorporated places are also MCD's in their own right. In other States, incorporated places are subordinate to or part of the MCD(s) in which they are located, or the pattern is mixed—some incorporated places are independent MCD's and others are subordinate to one or more MCD's.

For 11 States (Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Pennsyl-

vania, Rhode Island, Vermont, and Wisconsin), table 5a presents counts for towns and townships.

In 8 States (Arkansas, Iowa, Kansas, Maine, Minnesota, North Carolina, North Dakota, and South Dakota), certain counties contain territory not included in an MCD recognized by the Census Bureau. Each separate area of unorganized territory in these States is recognized as one or more subdivisions and given a name by the Bureau; the name is followed by the designation "(unorg.)."

2. Census county divisions (CCD's) in 20 States: Alabama, Arizona, California, Colorado, Delaware, Florida, Georgia, Hawaii, Idaho, Kentucky, Montana, New Mexico, Oklahoma, Oregon, South Carolina, Tennessee, Texas, Utah, Washington, and Wyoming.

CCD's are geographic areas which have been defined by the Census Bureau in cooperation with State and county officials for the purpose of presenting statistical data. CCD's have been defined in States where there are no legally established MCD's, where the boundaries of MCD's change frequently, and/or where the MCD's are not generally known to the public. Using published guidelines, the CCD's have usually been designed to represent community areas focused on trading centers, or to represent major land use areas, and to have visible, permanent, and easily described boundaries.

3. Census subareas in Alaska. For the 1980 census, census subareas have been delineated cooperatively by the Census Bureau and the State of Alaska for statistical purposes. These areas replace the subdivisions used for the 1970 census.

4. Quadrants in the District of Columbia.

## PLACES

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below.

### Incorporated Places

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six New England States, New York, and Wisconsin. The towns in the New England States, New York, and Wisconsin, and the boroughs in New York are recognized as MCD's for census purposes; the boroughs in Alaska are county equivalents.

Some incorporated places include narrow strips of land (frequently only the rights-of-way of streets) which typically have no population or housing units. These areas, termed "corporate corridors," are generally not shown on the maps or in the tables of 1980 census reports. The existence of these areas is indicated in the footnotes to table 4.

In Connecticut, a unique situation exists in which one incorporated place (Woodmont borough) is subordinate to another (Milford city). The city of Milford is coextensive with the town of Milford. In the tables for the Connecticut report in this series and other series of 1980 census reports, data shown for Milford city exclude those for Woodmont borough, and the user must therefore refer to data for Milford town (which include those for the borough) for data for Milford city.

### Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "(CDP)," meaning "census designated place." In the 1970 and earlier censuses, these places were identified by "(U)," meaning "unincorporated place." To be recognized for the 1980 census, CDP's must have a minimum 1980 population as follows:

Area	Minimum CDP population
Alaska . . . . .	25
Hawaii . . . . .	300
All other States:	
Inside urbanized areas:	
With one or more cities of 50,000 or more . . . . .	5,000
With no city of 50,000 or more . . . . .	1,000
Outside urbanized areas . . . . .	1,000

Hawaii is the only State with no incorporated places recognized by the Bureau of the Census. All places shown for Hawaii in the 1980 census reports are CDP's. Honolulu CDP essentially represents the Honolulu Judicial District. The city of Honolulu, coextensive with the county of Honolulu, is not recognized for census purposes.

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP's appear on the county subdivision map which follows the detailed tables. Detailed maps are available for purchase from the Census Bureau.

## URBAN AND RURAL RESIDENCE

As defined for the 1980 census, the urban population comprises all persons living in urbanized areas and in places of 2,500 or more inhabitants outside urbanized areas. More specifically, the urban population consists of all persons living in (1) places of 2,500 or more inhabitants incorporated as cities, villages, boroughs (except in Alaska and New York), and towns (except in the New England States, New York, and Wisconsin), but excluding those persons living in the rural portions of extended cities; (2) census designated places of 2,500 or more inhabitants; and (3) other territory, incorporated or unincorporated, included in urbanized areas. The population not classified as urban constitutes the rural population.

In censuses prior to 1950, the urban population comprised all persons living in incorporated places of 2,500 or more inhabitants and areas (usually minor civil

divisions) classified as urban under special rules relating to population size and density. A definition of urban population restricted to incorporated places having 2,500 or more inhabitants excludes a number of large and densely settled areas merely because they are not incorporated. Prior to 1950, an effort was made to avoid some of the more obvious omissions by inclusion of selected areas which were classified as urban under special rules. Even with these rules, however, the inhabitants of many large and closely built-up areas were excluded from the urban population.

To improve its measure of the urban population, the Bureau of the Census in 1950 adopted the concept of the urbanized area and delineated boundaries for unincorporated places. For the 1950 census, the urban population was defined as all persons residing in urbanized areas and, outside these areas, in all places, incorporated or unincorporated, which had 2,500 or more inhabitants. With the following three exceptions, the 1950 definition of urban has continued substantially unchanged. First, in 1960 (but not in 1970 or 1980), certain towns in the New England States, townships in New Jersey and Pennsylvania, and Arlington County, Va., were designated as urban. However, most of the residents of these "special rule" areas would have been classified as urban in any event because they were residents of an urbanized area or an unincorporated place of 2,500 or more. Second, "extended cities" were identified in 1970 and 1980. Their recognition has, in general, had very little impact on the urban and rural population figures. Third, changes since 1970 in the criteria for defining central cities have permitted urbanized areas to be defined around smaller centers.

### Extended Cities

Since 1960 there has been an increasing trend toward the extension of city boundaries to include territory essentially rural in character. The classification of all the inhabitants of such cities as urban would include in the urban population persons whose environment is primarily rural in character. For the 1970 and 1980 censuses, in order to separate these people from those residing in the closely settled portions of such cities, the Bureau of the Census classified as rural a portion

or portions of each such city that was located in an urbanized area. To be treated as an extended city, a city must contain one or more areas that are each at least 5 square miles in extent and have a population density of less than 100 persons per square mile. The area or areas must constitute at least 25 percent of the land area of the legal city or include at least 25 square miles. These areas are excluded from the urbanized area.

Those cities designated as extended cities thus consist of an urban part and a rural part. In table 5, the population figure for the urban part is shown separately under the total population for the entire city. Only the urban part is considered to be the central city of an urbanized area. However, the term "central city" as used for SMSA's refers to the entire population within the legal boundaries of the city.

### "Current" and "Previous" Urban and Rural Definitions

In the tables showing historical data by urban and rural residence, the "current" figures refer to the urban definition used in 1950, 1960, 1970, and 1980 (inside urbanized areas and, outside urbanized areas, in places of 2,500 or more inhabitants). The "previous" figures presented in this report have been adjusted to constitute a substantially consistent series based on incorporated places of 2,500 or more inhabitants with additional areas defined as urban under special rules in censuses prior to 1950.

## URBANIZED AREAS

### Definition

The major objective of the Census Bureau in delineating urbanized areas is to provide a better separation of urban and rural population in the vicinity of large cities. An urbanized area consists of a central city or cities, and surrounding closely settled territory ("urban fringe").

The following criteria are used in determining the eligibility and definition of the 1980 urbanized areas:<sup>1</sup>

An urbanized area comprises an

incorporated place<sup>2</sup> and adjacent densely settled surrounding area that together have a minimum population of 50,000.<sup>3</sup> The densely settled surrounding area consists of:

1. Contiguous incorporated or census designated places having:
  - a. A population of 2,500 or more; or,
  - b. A population of fewer than 2,500 but having a population density of 1,000 persons per square mile, a closely settled area containing a minimum of 50 percent of the population, or a cluster of at least 100 housing units.
2. Contiguous unincorporated area which is connected by road and has a population density of at least 1,000 persons per square mile.<sup>4</sup>
3. Other contiguous unincorporated area with a density of less than 1,000 persons per square mile, provided that it:
  - a. Eliminates an enclave of less than 5 square miles which is surrounded by built-up area.
  - b. Closes an indentation in the boundary of the densely settled area that is no more than 1 mile across the open end and encompasses no more than 5 square miles.
  - c. Links an outlying area of qualifying density, provided that the outlying area is:
    - (1) Connected by road to, and is not more than 1½ miles from, the main body of the urbanized area.
    - (2) Separated from the main body of the urbanized area by water or other undevelopable area, is connected by road to the main body of the urbanized area, and is not more than 5 miles

<sup>2</sup>In Hawaii, incorporated places do not exist in the sense of functioning local governmental units. Instead, census designated places are used in defining a central city and for applying urbanized area criteria.

<sup>3</sup>The rural portions of extended cities, as defined in the Census Bureau's extended city criteria, are excluded from the urbanized area. In addition, for an urbanized area to be recognized, it must include a population of at least 25,000 that does not reside on a military base.

<sup>4</sup>Any area of extensive nonresidential urban land use, such as railroad yards, airports, factories, parks, golf courses, and cemeteries, is excluded in computing the population density.

from the main body of the urbanized area.

4. Large concentrations of nonresidential urban area (such as industrial parks, office areas, and major airports), which have at least one-quarter of their boundary contiguous to an urbanized area.

### Urbanized Area Titles

1. The titles of urbanized areas existing prior to the 1980 Census of Population and Housing are retained unchanged except for mergers and for those areas meeting items 4 and/or 5 of the titling criteria.
2. The titles of new urbanized areas qualifying as the result of the 1980 census are determined as follows:
  - a. The name of the incorporated place with the largest population in the urbanized area is always listed.
  - b. The names of up to two additional incorporated places may be listed, with eligibility determined as follows:
    - (1) Those with a population of at least 250,000.
    - (2) Those with a population of 15,000 to 250,000, provided that they are at least one-third the population of the largest place in the urbanized area.
3. Area titles that include the names of more than one incorporated place start with the name of the largest and list the others in descending order of their population.
4. In addition to incorporated place names, the titles contain the name of each State into which the urbanized area extends.
5. Regional titles may be used to identify urbanized areas with populations over 1 million, in which case only the largest city of the urbanized area is included in the title.

### Urbanized Area Central Cities

The central cities of urbanized areas are those named in the titles except where regional titles are used. In such cases, the central cities are those that have qualified under items 1 or 2 of the titling criteria.

<sup>1</sup>All references to population counts and densities relate to data from the 1980 census.

Counts and data for central cities of urbanized areas refer to the urban portion of these cities, thus excluding the rural portions of extended cities, as discussed above.

### STANDARD METROPOLITAN STATISTICAL AREAS

#### Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area's main population concentration: an urbanized area with at least 50,000 inhabitants. An SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA's are composed of cities and towns rather than whole counties.

The population living in SMSA's may also be referred to as the metropolitan population. The population is subdivided into "inside central city (or cities)" and "outside central city (or cities)." The population living outside SMSA's constitutes the nonmetropolitan population.

#### SMSA Titles

Most SMSA's have at least one central city. The titles of SMSA's include up to three city names, as well as the name of each State into which the SMSA extends. For the 1980 census, central cities of

SMSA's are those named in the titles of the SMSA's, with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population within the legal city boundaries. In Hawaii, where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

#### New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the basis of population estimates but whose qualification was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

The new standards will not be applied to the areas existing on January 1, 1980, until after data on commuting flows become available from 1980 census tabulations. At that time, the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

### STANDARD CONSOLIDATED STATISTICAL AREAS

In some parts of the country, metropolitan development has progressed to the point that adjoining SMSA's are themselves socially and economically interrelated. These areas are designated standard consolidated statistical areas (SCSA's) by the Office of Management and Budget, and are defined using standards included as part of the new SMSA standards described above.

### RELATIONSHIP BETWEEN URBANIZED AREAS AND METROPOLITAN AREAS

Although the urbanized area and the metropolitan area are closely related in concept, there are important differences. The urbanized area has a more limited territorial extent. The urbanized area consists of the physically continuously built-up territory around each larger city and thus corresponds generally to the core of high and medium population density at the heart of the metropolitan area. In concept, a metropolitan area is always larger than its core urbanized area, even if the metropolitan area is defined in terms of small building blocks, because it includes discontinuous urban and suburban development beyond the periphery of the continuously built-up area. The metropolitan area may also include some rural territory whose residents commute to work in the city or its immediate environs, while the urbanized area does not include such territory. In practice, because the SMSA definitions use counties as building blocks, considerable amounts of rural territory with few commuters are often included. However, even in New England, where cities and towns are used as building blocks, SMSA's are generally much larger in extent than their core urbanized areas.

It sometimes occurs, because of boundary anomalies, that a portion of the urbanized area extends across the SMSA boundary into a nonmetropolitan county or another SMSA. However, such portions are usually quite small in area and population.

The new standards provide that each SMSA be associated with an urbanized area. However, the reverse is not true—there are some urbanized areas that are not in any SMSA. This situation occurs when an urbanized area does not qualify as an SMSA of at least 100,000 population (75,000 in New England), and the urbanized area has no city with at least 50,000 population.

In addition, some SMSA's contain more than one urbanized area. This occurs when—

1. Two or more urban concentrations not far apart and of generally similar size have separate urbanized areas but qualify as a single SMSA (for example, Greensboro, High Point, and Winston-Salem, North Carolina). Often the

SMSA title includes the name of the largest city of each of the component urbanized areas.

2. A very large SMSA includes one or more smaller separate urbanized areas within its boundaries. Examples are the separate urbanized areas around Joliet, Aurora, and Elgin within the Chicago SMSA.

### BOUNDARY CHANGES

The boundaries of some of the areas shown in this report have changed between an earlier census for which counts are shown and January 1, 1980. The historic counts shown here for counties, county subdivisions, places, and urbanized areas have not been adjusted for such changes and thus reflect the population in the areas as defined at each census. The historic counts for SMSA's and SCSA's have been adjusted to reflect the areas defined as of the 1980 census. Information on boundary changes for counties, county subdivisions, and incorporated places is presented in table 4. For information on boundary changes prior to 1970, see the *Number of Inhabitants* report for each census.

then used to trace over each county line and to calculate the latitude/longitude values associated with each line. From the latitude/longitude information associated with each county, the total area of the county in square miles was computed. The total area figure derived for each county was subsequently reviewed against similar information from the 1960 and 1970 censuses and other sources, with significant variations in area being rechecked and adjudicated.

Following this review, the total area of the county was apportioned between land and water. No direct measurements were made to determine these values separately; instead, information from which the final figures were compiled was gathered from several other Federal and State agencies. The boundary between inland and other water was part of the original digitizing process and was treated as though it were a county boundary line. After all operations, a mathematical conversion was performed to convert all values from square miles to square kilometers.

Differences between 1980 area figures and those reported in previous censuses are attributable to changes in base map scale and detail, methodology for measurement, and occasionally to county boundary change or relocation.

### HISTORIC COUNTS

As in past censuses, the general rule for presenting historic figures for States, counties, county subdivisions, and places is to present counts only for single, continually existing entities. Stated another way, if an area existed at both the current and previous censuses, a count is shown for the previous census. Included in this category are areas which are of the same type (county, county

subdivision, or place) which have retained the same name or have changed their name. Also included are places which have merged and retained the name of one of the merged areas.

In cases where entities have been formed since the earlier censuses, such as a newly incorporated place or a newly organized township, the symbol three dots "..." is shown for the earlier census. The three-dot symbol is also shown for those parts of a place which have extended into a new county or county subdivision through annexation or other expansion of boundaries.

In a few cases, changes in the boundaries of county subdivisions have been made so as to split a place into two or more parts. Historic counts for the parts of the place as currently split may not always be available. In these cases, "(NA)" is shown for the place by county subdivision; however, the total population of the place is shown in tables showing the place by State or county.

For most places incorporated since 1970, or for census county divisions with altered boundaries, 1970 population counts for the 1980 territory are stated in the footnotes to table 4.

In a number of tables in this report, 1970 counts are shown for aggregations of individual areas such as the number and population of places by size groups or urban and rural distributions. In some instances, population counts for individual areas have been revised since publication of the 1970 census reports (indicated by the prefix "r" as described in the section "Symbols and Geographic Abbreviations" in the Introduction). These revisions have not been carried through to the various aggregations; therefore, it may not be possible to determine the individual areas in a given aggregation using the 1970 population counts shown here.

### AREA MEASUREMENTS

Area measurement figures for counties and county equivalent areas in the 1980 census were prepared using a process called digitizing. This process involved first verifying and highlighting the county boundaries recognized for the 1980 census on copies of the topographic quadrangle maps produced by the U.S. Geological Survey and relocating those boundaries where necessary. An electronically assisted digitizing device was



## Appendix B.—General Enumeration and Processing Procedures

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### USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

#### Armed Forces

Members of the Armed Forces living on a military installation were counted,

as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which they were living. Persons in families with Armed Forces personnel were counted where they were living on Census Day (i.e., the military installation or "off base," as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment. In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence. When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

#### Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the

ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

#### Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

#### Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards of general hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

#### Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their

homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

### Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

### Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy,

etc., were not enumerated in the 1980 census.

### DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every household several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the information.

In the remaining (mostly sparsely settled) areas of the country, which contained about 5 percent of the population, the household received a questionnaire in the mail. The householder was requested to fill out the questionnaire and give it to the enumerator when he or she visited the household; incomplete and unfilled forms were completed by interview during the enumerator's visit.

Each household in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those households which were to receive the long-form questionnaire. Two sampling rates were employed. For most of the country, one in every six households (about 17 percent) received the long form or sample questionnaire; in areas

estimated to have fewer than 2,500 inhabitants, every other household (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the same population questions that appeared on either the short form or the long form but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

### PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape excluded information on individual names and addresses.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototypesetting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the *1980 Census of Population and Housing, Users' Guide*, PHC80-R1.

## Appendix C.—Accuracy of the Data

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Since 1980 population counts shown in this report were tabulated from the entries for persons on all questionnaires, these counts are not subject to sampling error. In any large-scale statistical operation such as a decennial census, human and mechanical errors occur. These errors are commonly referred to as nonsampling errors. Such errors include failure to enumerate every household or person in the population, not obtaining all required information from respondents, obtaining incorrect or inconsistent information, and recording information incorrectly. Errors can also occur during the field review of the enumerators' work, the clerical handling of the census questionnaires, or the electronic proc-

essing of the questionnaires.

In an attempt to reduce various types of nonsampling error in the 1980 census, a number of techniques were introduced on the basis of experience in previous censuses and in tests conducted prior to the census. These quality control and review measures were utilized throughout the data collection and processing phases of the census to minimize undercoverage of the population and housing units and to keep the errors at a minimum. As was done after the 1950, 1960, and 1970 censuses, there were programs after the 1980 census to measure various aspects of the quality achieved in the 1980 census. Reports on many aspects of the 1980 census evaluation program will be

published as soon as the appropriate data are accumulated and analyzed.

A major component of the evaluation work is to ascertain, insofar as possible, the degree of completeness of the count of persons and housing units. The Census Bureau has estimated that the 1970 census did not count 2.5 percent of the population. For 1980, the Census Bureau's extensive evaluation program will encompass a number of different approaches to the task of estimating the coverage of the census. Although these studies have not been completed at the time of publication of this report, preliminary estimates indicate that the rate of undercoverage in the 1980 census was reduced from 1970 census levels.









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